

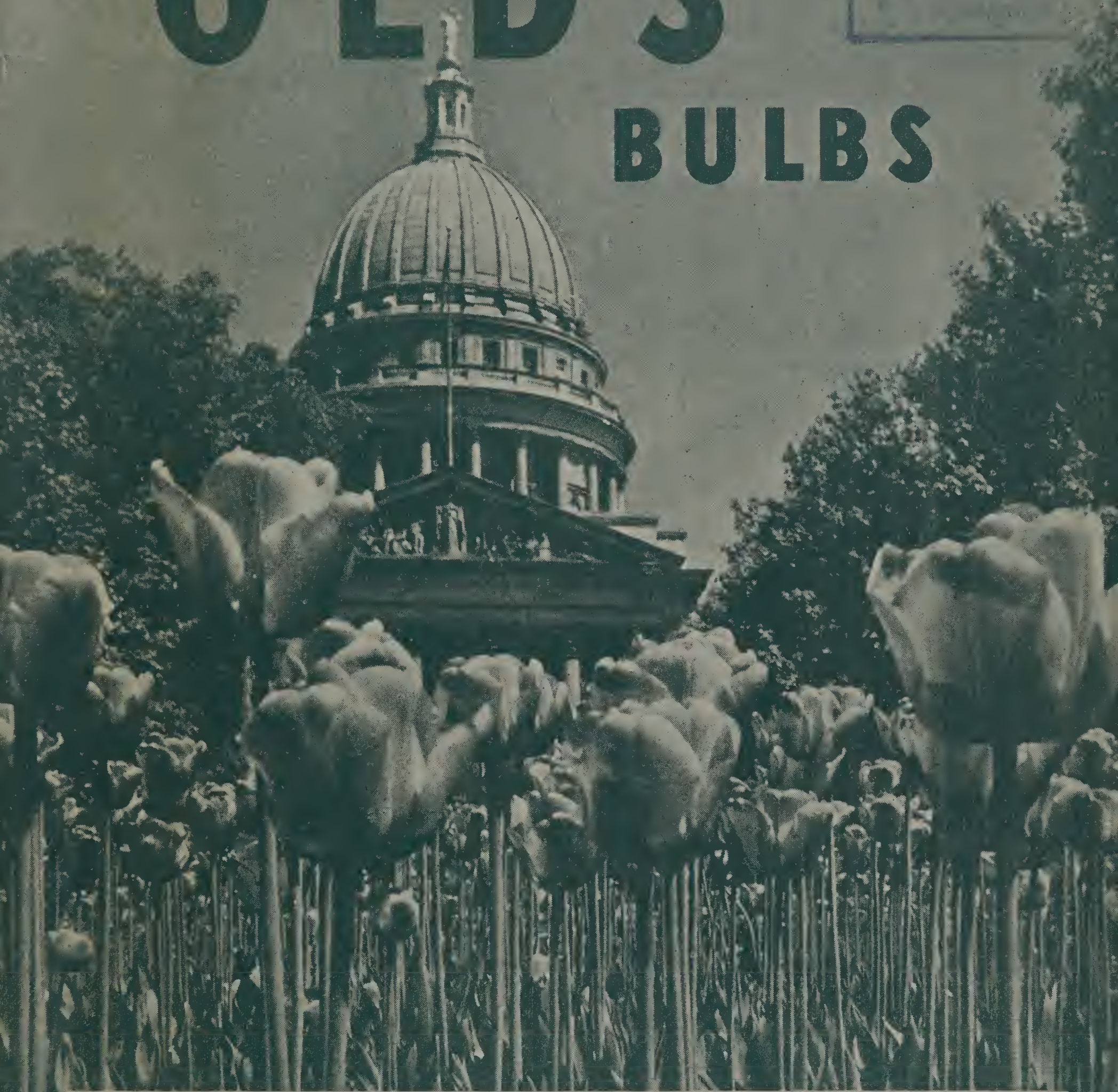
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OLDS'

BULBS



FALL *Bulb Book* **1939**

THE L. L. OLDS SEED CO. • MADISON, WIS.

CEY



Tulips on Parade at "Gardens on Parade," New York World's Fair. Photographed May 17, 1939 by Adolph Kruhm of Woman's Home Companion.

Plant Now for Gorgeous Spring Flowers

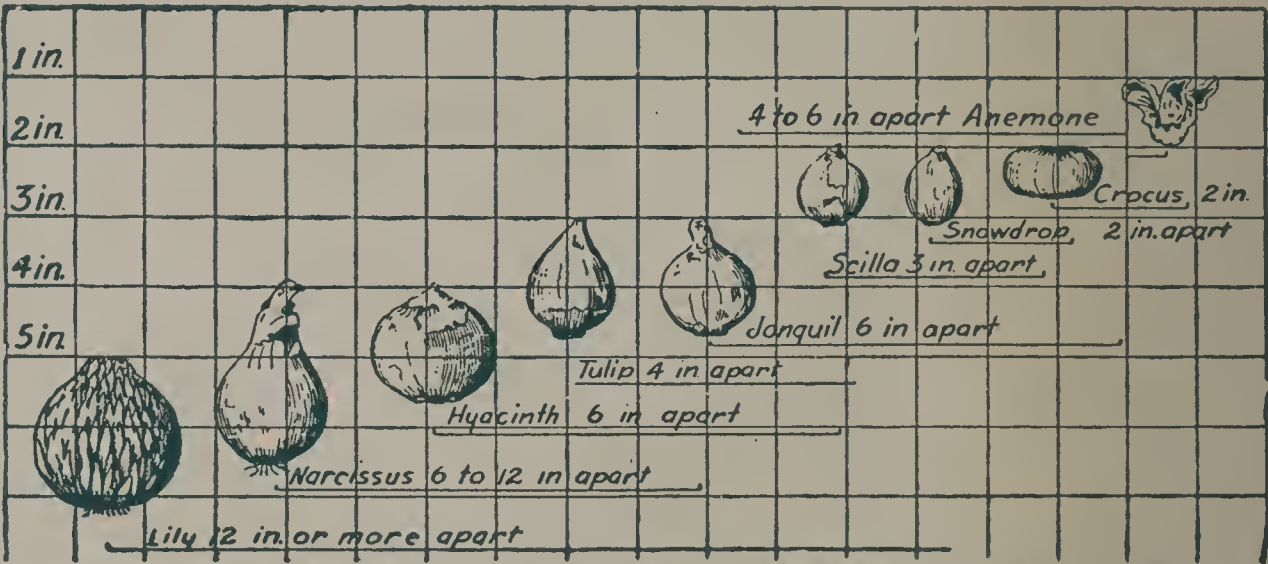
Now is the time to plant your gay spring flower garden. The bulbs and plants listed in this catalog, with few exceptions, must be planted this fall. They cannot be had in any other season of the year. Fall bulbs seem to have been designed for ushering in the gay spring with all its splendor. Plant the bulbs freely in the border, among the shrubbery, and in the rock garden. They are easy to grow and their vivid beauty will repay the cost many times over. Bulbs planted this fall with proper care will continue to bloom for two to three seasons. To a large extent the beauty of your spring garden will depend much upon the quality and type of material that you plant. Our stocks are of the finest top size bulbs to be had and our list comprises the best varieties for outdoor planting. While we think of fall as bulb planting time, it is also the season to plant Peonies, Iris, Phlox, and other perennials. Our large assortment of varieties are all field grown two to three-year-old plants, ideal for permanent beds and borders. When once established, they will produce an abundance of flowers for years to come with little attention. We urge you to send your order early and take advantage of our Early Order Gift. We will send the items at the right time for planting.

OLDS' EARLY ORDER GIFT

With every order for BULBS amounting to \$2.00 or more, received before October 15th, we will include free one dozen assorted early flowering bulbs, our choice. Send your order early and take advantage of our free gift.

HOW TO ORDER

Send in your order as early as possible on the enclosed order blank. It will be acknowledged at once and bulbs sent as soon as they arrive from Holland. Later in the season our stocks may become broken and it will probably be impossible to replace them. Orders for plants will be sent about September 10th, weather permitting. No postage is required as prices include postage. Our terms are cash with the order or we will ship C. O. D., providing one-fourth of the amount accompanies the order. Field seeds or fertilizers, however, unless quoted postpaid, are sent express or freight collect.



This diagram shows you the depth and distance apart to plant bulbs.

OUR FRONT COVER

The picture on the cover of this book is of a planting of Olds' Darwin Tulips at one of the entrances to Wisconsin's beautiful State Capitol.

OLDS' FIFTY-TWO-YEAR-OLD GUARANTEE

We guarantee all bulbs sent out to be of large size, true to name and to arrive in satisfactory condition. If upon arrival our bulbs are not equal or superior to any bulbs you have purchased or you are not entirely satisfied, they may be returned to us and your money will be promptly refunded. Bulbs and seeds are planted under varying conditions of soil and climate and we will not be responsible for them after they are planted. Nor do we give any further warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out and will not be responsible for the crop.

HOW TO PLANT

Plant only the finest quality bulbs. Olds' bulbs are the best that can possibly be secured. They have a reputation for large flowers and uniformity of size and color. Most bulbs should be planted in the open ground as early in the fall as possible, as this gives them time to make suitable root growth before freezing weather. They can be planted right up to the time the ground freezes, but with late plantings be sure that a very heavy application of mulch is placed over the beds. All bulbs should be planted to the depth shown in the diagram. Set the bulbs firmly, taking care not to leave an air space at the base of the bulb where water will settle and cause the bulb to rot. CHOOSE A WELL DRAINED LOCATION. This is most important. If you do not have a suitable place raise the bed about six inches for good drainage. Bone meal is a good fertilizer to use as it will not burn. See page 21. Cover the bed after the ground freezes with some form of mulch.

Number of Bulbs Required for Planting Circular Beds.

Diameter of Bed	3 inches apart	4 inches apart	6 inches apart	8 inches apart
3 feet.....	127	95	37	12
4 feet.....	217	127	61	37
5 feet.....	331	225	91	69
6 feet.....	469	271	127	78
7 feet.....	681	410	169	96
8 feet.....	817	469	217	127

Early Single Tulips

THE FIRST TULIPS TO BLOOM

Olds' Early Tulips grow about seven to fifteen inches tall, are entirely hardy and bloom two weeks earlier than Darwin or Cottage Tulips. They usually blossom in April, continuing for a period of two to three weeks. These dauntless leaders in the season's procession of bloom, gaily put forth their valiant colors while most plants still are dormant.

Though not as tall as the later varieties, early tulips rival them in brilliance of color, and frequently in size of bloom.

ARTUS. (11 in.) A splendid, deep glowing scarlet, much used for bedding and for forcing. Our most popular early variety. Prices: 6 for 30c; 12 for 50c; 100 for \$3.80; 1,000 for \$34.20, postpaid.

FRED MOORE. (15 in.) A beautiful long stem, deep orange tulip. Much used for forcing and bedding. Prices: 6 for 30c; 12 for 50c; 100 for \$3.80; 1,000 for \$34.20, postpaid.

GRAND DUKE. (12 in.) (Keizerkroon.) Bright red with a distinct broad yellow border. Very large and showy. Fine for forcing. Prices: 6 for 35c; 12 for 60c; 100 for \$4.75; 1,000 for \$42.75, postpaid.

PRESIDENT LINCOLN. (12 in.) A fine, clear light violet. Prices: 6 for 30c; 12 for 55c; 100 for \$4.20; 1,000 for \$37.80, postpaid.

PRINCE OF AUSTRIA. (10 in.) Rich orange, shading to scarlet, with yellow base. Scented. Prices: 6 for 30c; 12 for 50c; 100 for \$3.80; 1,000 for \$34.20, postpaid.

ROSE LUISANTE. (7 in.) Brilliant deep pink. Prices: 6 for 30c; 12 for 50c; 100 for \$4.00; 1,000 for \$36.20, postpaid.

OLDS' COLLECTIONS OF EARLY SINGLE TULIPS

3 bulbs of each of the named 8 varieties (24 bulbs).....	\$0.95
6 bulbs of each of the named 8 varieties (48 bulbs).....	1.80
12 bulbs of each of the named 8 varieties (96 bulbs).....	3.40
100 bulbs of 4 varieties, your choice for	3.90
Each variety separately packed and labeled.	



Grand Duke or Keizerkroon.

WHITE HAWK. (10 in.) White, very fine. Prices: 6 for 30c; 12 for 50c; 100 for \$3.90; 1,000 for \$35.10, postpaid.

YELLOW PRINCE. (10 in.) An early, sweet-scented, large flowering variety of exceptional beauty. Fine for forcing. Prices: 6 for 30c; 12 for 50c; 100 for \$3.80; 1,000 for \$34.20, postpaid.

OLDS' SPECIAL SINGLE MIXED. An excellent mixture of all colors. Prices: 6 for 25c; 12 for 45c; 100 for \$3.55; 1,000 for \$31.95, postpaid.

Early Double Tulips

Double Tulips are about the same in height, a trifle later in season, remaining in bloom a little longer than the single early class. Their mammoth double peony flowers make a beautiful display in beds (see illustration below), or planted in with the single earlies to extend the blooming season. This class is also prized for growing indoors in pots. Having a larger flower they require a fertile soil in order to reach perfection.

BLEU CELESTE. (14 in.) (Blue Flag.) A delightful shade of pale blue purple. This beautiful tulip blooms late along with the cottage tulips. A good place to plant this variety is among the shrubbery or in the perennial border where it is most striking. Prices: 6 for 35c; 12 for 55c; 100 for \$4.25; 1,000 for \$37.55, postpaid.

CROWN OF GOLD. (13 in.) (Couronne d'Or.) Golden yellow, flushed with orange; a magnificent flower of great beauty and size; strong stems hold the flower upright; a fine forcer and bedder. Prices: 6 for 30c; 12 for 50c; 100 for \$3.95; 1,000 for \$35.55, postpaid.

ORANGE NASSAU. (10 in.) Bright orange-scarlet with a margin of orange. Outer petals shaded cherry-red. Prices: 6 for 35c; 12 for 55c; 100 for \$4.50; 1,000 for \$40.50, postpaid.

PEACH BLOSSOM. (10 in.) Deep, rosy pink, deepening with age. A new variety that forces well. Prices: 6 for 30c; 12 for 50c; 100 for \$3.90; 1,000 for \$35.10, postpaid.

RUBRA MAXIMA. (11 in.) Crimson-scarlet, early large flowered, excellent bedder. Prices: 6 for 35c; 12 for 60c; 100 for \$3.95; 1,000 for \$35.55, postpaid.

TOURESOL. (11 in.) A beautiful, showy red and yellow variety. Prices: 6 for 35c; 12 for 55c; 100 for \$4.10; 1,000 for \$36.90, postpaid.

OLDS' SPECIAL DOUBLE MIXED. All colors. Prices: 6 for 30c; 12 for 50c; 100 for \$3.60; 1,000 for \$31.40, postpaid.



A Bed of Olds' Early Double Tulips.

OLDS' COLLECTIONS OF EARLY DOUBLE TULIPS

3 bulbs of each of the above named 6 varieties (18 bulbs)\$0.90

6 bulbs of each of the above named 6 varieties (36 bulbs)\$1.70

12 bulbs of each of the above named 6 varieties (72 bulbs)\$3.30

Each variety separately packed and labeled.



Dream.

Giant Darwin Tulips

THE MOST POPULAR CLASS
OUR PRICES INCLUDE DELIVERY TO YOUR MAIL BOX.
FIFTY BULBS AT THE ONE HUNDRED RATE.

The Darwins are matchless for borders, among hardy flowers, for grouping against a background of shrubs, or in combinations of delicate colors for contrast in the flower garden. They may be planted with the Cottage and Breeder Tulips as they bloom about the same time.

Darwin Tulips are distinctive on account of their large, single globular flowers and strong, upright spikes. They grow to a height of 24 to 30 inches and are usually in full bloom about Decoration Day.

OLDS' DARWIN TULIP COLLECTIONS

3 bulbs of each of the named 16 varieties (48 bulbs).....\$1.85
6 bulbs of each of the named 16 varieties (96 bulbs).....\$3.50
12 bulbs of each of the named 16 varieties (192 bulbs)....\$6.75
100 bulbs of five varieties, your choice for \$3.80.



Feed your bulbs at time of planting. Work Vigoro into soil in bottom of trench and cover with 1/4 inch of fresh soil before planting bulbs. See page 21.

AFTERGLOW. (26 in.) A most beautiful tulip. Deep orange tints suffused with salmon and edged apricot orange. Stately grower and very popular. Prices: 6 for 30c; 12 for 55c; 100 for \$3.80; 1,000 for \$33.50, postpaid.

BARTIGON. (26 in.) Very showy flowers of fiery crimson with light base. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

BARONNE DE LA TONNAYE. (32 in.) Bright rose, margin blush rose. We consider this the finest of the rose-colored varieties. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

CLARA BUTT. (20 in.) The favorite true pink entirely free from lavender. Considered by many the best pink. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

DREAM. (30 in.) Beautiful lilac blue. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

FARNCOMBE SANDERS. (26 in.) A fine, large flower of fiery scarlet, vivid cerise inside. Long stems. If we had room for only one variety of tulip this would be our choice. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

LA TULIPE NOIRE. (28 in.) (The Black Tulip.) A beautiful, large flower of unique color. Prices: 6 for 30c; 12 for 55c; 100 for \$3.85; 1,000 for \$34.50, postpaid.

MADAME KRELAGE. (32 in.) Light lilac with broad margin of bluish pink. Large flowers. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

PRINCESS ELIZABETH. (28 in.) Rich rose pink, silvery edged. Large flowers. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.



La Tulipe Noire.



Rev. H. Eubank.

PRIDE OF HAARLEM. (30 in.) Bright rose, suffused with purple; immense blooms; unsurpassed for groups on account of its fine color and stately habit. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

PROF. ROWENHOFF. (30 in.) A most satisfactory variety to grow as it does well under the most difficult conditions. Bright cherry red or deep rose outside with the inside of ivory white with blue star base. Enormous flowers. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

REV. H. EUBANK. (28 in.) Silvery-heliotrope, shading to lavender-gray. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

WM. PITT. (24 in.) Brilliant carmine with purple shade on outer petals. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

YELLOW GIANT. (29 in.) A golden yellow tulip of great beauty and size, a large flower with black anthers. Tall and strong stem. This is the best of the several yellow Darwin tulips offered. Prices: 6 for 30c; 12 for 55c; 100 for \$3.85; 1,000 for \$34.50.

ZULU. (28 in.) Rich, velvety purple black. Prices: 6 for 30c; 12 for 55c; 100 for \$3.85; 1,000 for \$34.50, postpaid.

ZWANENBURG. (28 in.) The best white Darwin. Pure white with black anthers. Recommended for both bedding and forcing. Prices: 6 for 30c; 12 for 55c; 100 for \$3.85; 1,000 for \$34.50, postpaid.

OLDS' SPECIAL DARWIN MIXED. A special blended mixture of all the popular choice named varieties. Prices: 6 for 25c; 12 for 45c; 100 for \$3.45; 1,000 for \$31.05, postpaid.

Olds' FAMOUS Skyrocket COLLECTION of GIANT BRILLIANT COLORED TULIPS

22 VARIETIES
44 LARGEST SIZE BULBS
\$1.75 POSTPAID

Here is a collection of tulips that you must not overlook. We offer 22 varieties of the large flowering, tall stem tulips, separately packed and labeled and mailed postpaid to your address at these extremely low prices.

The bulbs used for this collection are not taken from second-grade bulbs but are from our regular large-sized stock, the same as used in the filling of all orders. This collection includes practically every color to be found in tulips. We call it the Skyrocket Tulip Collection because all varieties are tall growers and richly colored.

The varieties listed below are used in making up this collection:

BARTIGON. Crimson.
ZULU. Purple black.
MADAME KRELAGE. Lilac and pink.
PRINCESS ELIZABETH. Rose pink.
DREAM. Lilac blue.
WM. PITT. Carmine with purple.
BARONNE DE LA TONNAYE. Rose.
FARNCOMBE SANDERS. Scarlet.
PRIDE OF HAARLEM. Bright rose.
LA TULIPE NOIRE. Black.
BRONZE QUEEN. Soft bronze.
LOUIS XIV. Blue and gold.
CARDINAL MANNING. Rosy violet.
FAIRY. Orange.
MRS. MOON. Yellow.
PROF. ROWENHOFF. Cherry rose.
INGLESCOMBE YELLOW. Yellow.
REV. H. EUBANK. Heliotrope.
MAIDEN'S BLUSH. White margin of pink.
PARROT, MIXED. Ruffled edged Tulips.
REMBRANDT MIXED. Striped Tulips.
DON PEDRO. Brown.

Complete descriptions of the above tulips will be found on pages 4 and 6.

1 COLLECTION NO. I
2 each of the 22 varieties (44 bulbs), \$1.75, postpaid.

2 COLLECTION NO. II
3 each of the 22 varieties (66 bulbs), \$2.50, postpaid.

3 COLLECTION NO. III
6 each of the 22 varieties (132 bulbs), \$4.90, postpaid.





Triumph Tulips—Kansas, Alberio, Lord Carnarvon, Telescopium.

New Triumph Tulips

Not since the Darwin Tulips were introduced has so great an improvement been made in the Tulip family as in the new Triumph class. They are a hybrid of the Darwins and Early Singles. The Triumph Tulips have a distinctive beauty of their own and a clear luminous color, a quality which will make you want them in your garden. Being a cross between the Darwins and the Early Tulips, they begin to bloom two full weeks ahead of the other tall growing Tulips and continue to bloom right on through with the Darwins. They come at a time when color is badly wanted in the garden.

ALBERIO. (24 in.) A shiny cherry-red with very small yellow rim around petals. A very large flower and a good bedder. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.50, postpaid.

KANSAS. (22 in.) A snow-white with the base inside lemon-yellow. Prices: 6 for 30c; 12 for 55c; 100 for \$3.85; 1,000 for \$34.50, postpaid.

LORD CARNARVON. (22 in.) Clear bright pink with streaks of white with white base. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.50, postpaid.

TELESCOPIUM. (23 in.) Reddish-violet with base of violet-blue turning to white. Slender flower on heavy stiff stems. A good forcer. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

URSA MINOR. (17 in.) Plain golden-yellow large, long flower and a good forcer. Prices: 6 for 35c; 12 for 60c; 100 for \$3.95; 1,000 for \$35.55, postpaid.

FINE MIXED TRIUMPH TULIPS. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

Giant Breeder Tulips

MANY RARE SHADES FOUND IN THIS CLASS

This fine, old May-flowering type of Tulip has been neglected for many years, but is again becoming popular; in fact, Breeder Tulips have, for the past few years, been given great prominence in many of the strictly up-to-date gardens.

They are very similar to the Darwins in their tall growth, and have even larger flowers. They bloom about the same time, but have an entirely different range of colors, comprising bronze, terra cotta, orange brown and other artistic tones altogether wanting in the Darwins.

BRONZE QUEEN. (28 in.) Soft golden bronze. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

CARDINAL MANNING. (28 in.) Rosy violet. Prices: 6 for 30c; 12 for 55c; 100 for \$3.85; 1,000 for \$34.50, postpaid.

DON PEDRO. (26 in.) A beautiful cocoa brown shading to maroon. Inside a rich mahogany. Prices: 6 for 35c; 12 for 60c; 100 for \$3.95; 1,000 for \$35.55, postpaid.

LOUIS XIV. (30 in.) A wonderful variety, very large goblet-shaped flowers of bluish purple with golden-brown margin, now offered at less than one-fourth the usual price. Prices: 6 for 30c; 12 for 50c; 100 for \$3.80; 1,000 for \$33.50, postpaid.

PANORAMA OR FAIRY. (25 in.) One of the best. Flowers of large size; deep orange or terra cotta shaded mahogany. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.50, postpaid.

OLDS' SPECIAL MIXED BREEDERS. A choice blending of all the finest Breeder Tulips. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.50, postpaid.

COLLECTIONS OF BREEDER TULIPS

3 bulbs of each of the above named 5 varieties (15 bulbs)\$0.65

6 bulbs of each of the above named 5 varieties (30 bulbs).....\$1.20

12 bulbs of each of the above named 5 varieties (60 bulbs).....\$2.30

Each variety separately packed and labeled. 100 bulbs of 4 varieties, your choice\$3.80

PLANT WINTER ONION SETS NOW

ONION SETS. Egyptian or Perennial (Commonly known as Winter Onion). Plant in the fall for the first early bunching onion. Lb., 20c; 2 lbs., 35c; 4 lbs., 65c, postpaid. By express: 10 lbs., 75c; bu., \$2.25.



Breeder Tulip—Bronze Queen.

Dainty Cottage Tulips

COTTAGE TULIPS, like the Darwins and Breeders, flower during May outdoors. The flowers have distinct colors, with oval or pointed petals.

DIDO. (26 in.) Superb in form, poised erect on a straight stem, we know of no other tulip that has more fragrance and brilliant coloring than Dido. It is a deep, rich pink with salmon lights, suffused and slightly edged orange. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

INGLESCOMBE YELLOW. (22 in.) A fine, large, globe-shaped flower; color, a beautiful rich yellow. Very often called the "Yellow Darwin" but really is a cottage tulip. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

MRS. MOON. (22 in.) The finest late, yellow tulip thus far introduced; blossoms long and pointed, petals reflexed, fragrant and borne on long stems. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

MAIDEN'S BLUSH. (18 in.) Long, lily-shaped flowers of ivory-white, tipped and edged with rose which gradually deepens. One of the finest. Prices: 6 for 30c; 12 for 50c; 100 for \$3.75; 1,000 for \$32.20, postpaid.

OLDS' SPECIAL MIXED COTTAGE TULIPS. Prices: 6 for 25c; 12 for 45c; 100 for \$3.45; 1,000 for \$31.05, postpaid.



Cottage Tulip, Maiden's Blush.



Parrot Tulip Fantasy.

Fancy Parrot Tulips

The petals of these tulips have peculiarly feathered and fringed edges and the shape of the flower, especially before it opens, resembles the neck of a parrot. A magnificent, large flowering, tall growing late tulip.

FANTASY. (18 in.) A remarkable Parrot Tulip with a straight, strong stem, a quality which has always been lacking in Parrot tulips. This variety is a sport of the well-known Darwin tulip, Clara Butt, and has the same clear, pink color as its parent, combined with artistic form of a Parrot tulip. Each petal is over three inches long, and two inches across. The center of the petals on the outside is marked emerald green. Prices: 6 for 30c; 12 for 50c; 100 for \$3.80; 1,000 for \$33.50, postpaid.

SPECIAL MIXED PARROT TULIPS. (15 in.) Prices: 6 for 30c; 12 for 50c; 100 for \$3.60; 1,000 for \$32.40, postpaid.

Rembrandt Tulips

Rembrandt Tulips have long stems with large flowers and they bloom at the same time as the Darwins. They are really broken forms of Darwins, the difference being in their unique color; the flowers are striped and variegated. Too gaudy to plant alone in large beds but beautiful planted in with other tall tulips.

SPECIAL MIXED REMBRANDT TULIPS. Prices: 6 for 35c; 12 for 60c; 100 for \$4.40; 1,000 for \$39.60, postpaid.



Rembrandt Tulip.

Botanical or Wild Tulips

CLUSIANA. (8 in.) (Candy Stick Tulip.) Outer petals bright cherry red and inner petals creamy white with violet base. Small flower but very distinct. Plant in warm, sheltered location. They will prove a gem among early flowers. Grows to a height of about 8 inches, flowering in late April. Prices: 3 for 20c; 6 for 35c; 12 for 60c; 100 for \$4.00, postpaid.

KAUFMANNIANA. (7 in.) (Water Lily Tulip.) This tulip resembles a water lily in shape; large creamy flowers brilliantly marked with carmine, yellow center. The flower opens flat and is carried on a stem less than one foot in height. Blooms early in April. Splendid for naturalizing in a shady nook. Prices: 3 for 25c; 6 for 45c; 12 for 80c; 100 for \$6.00, postpaid.

Botanical Tulip, Clusiana, in the Rock Garden.

Botanical or Wild Tulip species are recommended for rock gardens and hardy plant borders. The general characteristics of these are bright colors and recurved petals. They are very early flowering.





Large Trumpet Narcissus, Emperor.

LARGE TRUMPET NARCISSUS

KING ALFRED. "The King of Yellow Daffodils." Tall, vigorous, golden yellow flower, of elegant form. The expanded trumpet measures 2½ inches in diameter, the perianth proportionately large and segments gracefully twisted. Height, 24 inches. Mammoth bulbs: Each, 12c; doz., \$1.30; 100 for \$10.00, postpaid.

EMPEROR. One of the largest and finest of all-yellow Narcissus with immense trumpet and broad petals of beautiful texture and color. Our most popular variety. Each, 10c; doz., \$1.00; 100 for \$7.50, postpaid.

VAN WAVEREN'S GIANT. A giant trumpet daffodil; flowers of immense size, perianth primrose and of rather campanulate form, trumpet bright yellow with very large open mouth, flanged at brim. Height 18 inches. Fine for bedding or for making bold clumps in the flower border. Each, 20c; 12 for \$1.90; 100 for \$14.00.

VICTORIA. Trumpet deep yellow, large and frilled. Perianth creamy white and broad. A beautiful daffodil. Each, 10c; doz., \$1.00; 100 for \$7.50, postpaid.



Poeticus Narcissus, Horace.

Dainty Daffodils or Narcissus

Plant Narcissus this year.

Many consider the Narcissus or Daffodil the most important of the spring flowering bulbs. Coming into bloom two or three weeks before the earliest tulips, they open the real flower season. They are fresh and dainty, require no special care, are equally satisfactory as indoor or outdoor plants and, left undisturbed in their garden nook, will increase in size and beauty yearly. There are many varieties in each class and we have selected the ones we consider the best. All our bulbs are American grown, double nose. 6 bulbs at half the price of 12 and 50 for half the price of 100.



A Pot of Von Sion Narcissus.

DOUBLE NARCISSUS

VON SION. Double daffodil; star-like petals and long, yellow trumpet, filled with crimped yellow petals. Each, 10c; doz., 95c; 100 for \$7.00, postpaid.

Paper White or Polyanthus Narcissus for indoor planting. See next page.

MIXED NARCISSUS

OLDS' NARCISSUS MIXTURE. Extra large bulbs of choice named varieties of all types. 6 for 40c; doz., 70c; 100 for \$5.00, postpaid.

POETICUS NARCISSUS

HORACE. Pure white perianth with conspicuous red eye. Free flowering with a long stem. Very popular. Very sweet scented. Can be left undisturbed where they will grow and multiply rapidly. Each, 8c; doz., 80c; 100 for \$6.00, postpaid.

POETAZ NARCISSUS (Bunch Flowering)

LAWRENCE KOSTER. Pure white perianths with orange-yellow cups, very sweet scented, six or more flowers to the stem. An excellent variety for naturalizing. Each, 10c; doz., 95c; 100 for \$7.00, postpaid.

OLDS' NARCISSUS COLLECTIONS

3 bulbs of each of the 7 named varieties.....	\$1.90
6 bulbs of each of the 7 named varieties.....	3.60
12 bulbs of each of the 7 named varieties.....	7.00

Flowering Bulbs for Indoor Gardens

POLYANTHUS NARCISSUS

Note: We have found that the best Paper White flowers are produced from bulbs planted after October 15th. Earlier plantings are inclined to grow tall and spindling with excessive leaf growth.

PAPER WHITE GRANDIFLORA. (14 ctm. bulbs.) The finest winter forcing bulbs. Great clusters of pearly-white, sweet scented flowers on long, slender stems. Sure to bloom, grown in either earth or water. Make plantings every two weeks up to February 1st. Our bulbs are all 14 ctm. or larger. Do not plant the smaller sizes as they do not give satisfaction. 6 for 20c; 12 for 35c; 25 for 70c; 100 for \$2.60; 1,000 for \$23.40.

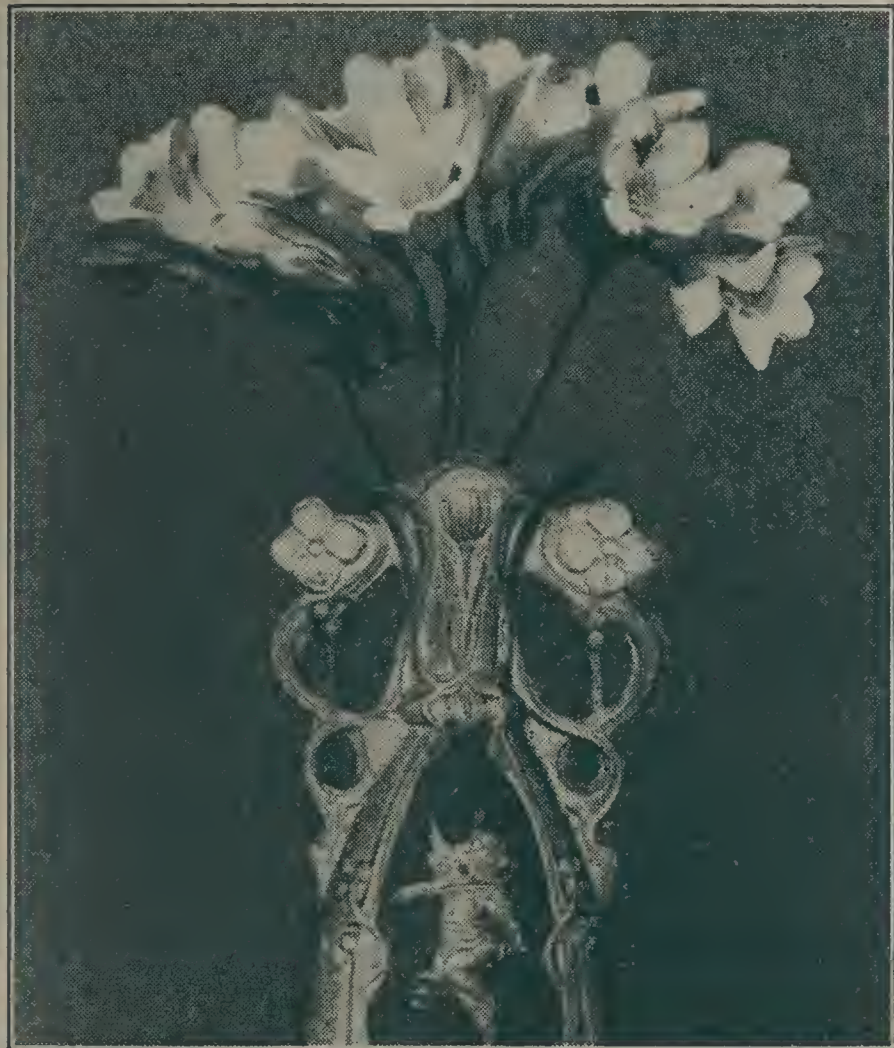
GRAND SOLEIL d'OR. (Yellow Paper White.) A popular yellow bunch-flowering variety. Flowers a clear, sunny yellow, bright orange cups. Excellent for early flowering indoors. Be sure and try some of these. Each, 7c; 6 for 35c; 12 for 60c; 25 for \$1.20; 100 for \$4.75; 1,000 for \$42.75, postpaid.

FREESIAS

GIANT PURITY. Glistening white, fragrant, trumpet-shaped flowers borne in rows on bent stems. Just plant half a dozen of them in a five-inch pot in September and keep outside until danger of frost. Bring indoors and place in an airy window of a cool room. Temperature must be low, not over 60 degrees. 12 for 25c; 25 for 45c; 100 for \$1.50, postpaid.

GOLDEN DAFFODIL. Golden yellow with bright orange blotch on the lower lip. A new variety of Freesia. 12 for 25c; 25 for 45c; 100 for \$1.50, postpaid.

RAINBOW GIANTS, MIXED. This mixture contains only named giant varieties including white, yellow, rose, orange and pink. Prices: 12 for 30c; 25 for 60c; 100 for \$2.25, postpaid.



Freesia, Giant Purity.

OLDS' ROCK GARDEN COLLECTION OF SPRING FLOWERING BULBS

A rock garden is not complete without a few early flowering bulbs. We are listing below a collection of bulbs suitable for the rock garden:

Four Mixed Single Early Tulips; 4 Botanical Tulips, Kaufmanniana; 4 Botanical Tulips, Clusiana; 12 Scilla, blue; 12 Grape Hyacinths, blue; 12 Snowdrops; 12 Mixed Crocus. Sixty bulbs for \$1.50, postpaid.



Polyanthus or Paper White Narcissus.

HORTICULTURAL PEAT MOSS

Peat Moss is an indispensable material for the modern garden. Primarily its purpose is to put soil in good condition and allow proper aeration and to retain moisture, both vital factors in the proper growth of plants. When added to heavy soil, it breaks it up and in light soil it gives body and moisture-holding capacity. It should be remembered that it is in no way a fertilizer, but primarily a soil conditioner. Peat Moss makes the finest mulch for plants and bulbs as it does not mat down and choke the plants as leaves have a tendency to do, nor will it bring weeds into your garden as is often the case with hay or straw. It is also fine for the rock garden as it helps to check weed growth and prevent washing of the soil in heavy rains. Prices: 1 bu. sack, 50c; 5 bu. sack, \$1.50; 1 large bale (22 bu.), \$3.25. Prices are f. o. b. Madison. Shipping weight, 8 pounds per bushel. A bushel sack can be sent by mail and if wanted by parcel post, be sure to include postage for mailing.

HOUSE PLANTS NEED STIM-U-PLANT

Feed your plants! Simply insert tablet in soil near base of plant. Postpaid prices: Trial size, 10c; 30 tablets, 25c; 100 tablets, 75c; 1,000 tablets, \$3.50.

COLCHICUM

The wonder flower of the floral kingdom. Just set the bulb on the table, in the window or shelf. Will bloom without vase, soil, water or care. As soon as the bulb is given light it will begin to grow producing beautiful Crocus-like flowers. Note illustration. As the flowers fade, cut them off and others will follow in succession. Each bulb will produce from six to a dozen flowers. When through blooming, the bulb can be potted and allowed to grow until July when it should be harvested and dried and then placed in the darkness for a few weeks. They can then be used for indoor decorations again. They flower in September so order early. Prices, each, 25c; 3 for 65c; 6 for \$1.20, postpaid.



Colchicum.



L'Innocence Hyacinth.

The Hyacinth is the most formal of the Dutch Bulbs and the most highly perfumed. Carefully grown in the indoor window garden, Hyacinths reach a perfection of color and bloom that marks them as one of the finest products of the gardener's art. Only large bulbs such as we offer in our named varieties and "Finest Mixed" should be used for forcing, but for outdoor growing in beds or borders the medium sized bulbs in our "Special Bedding Mixed" are satisfactory.

BULBS FOR FORCING (19 ctm. Bulbs for Forcing)

L'INNOCENCE. Pure white, extra large bells. A wonderful variety for forcing. Each, 12c; 6 for 70c; 12 for \$1.30; 25 for \$2.55, postpaid.

KING OF THE BELGIANS. Brilliant scarlet. Compact spike of medium size. Each, 12c; 6 for 70c; 12 for \$1.30; 25 for \$2.55, postpaid.

QUEEN OF PINKS. Clear satiny pink. Extra early. Each, 12c; 6 for 70c; 12 for \$1.30; 25 for \$2.55, postpaid.

CITY OF HAARLEM. The best golden-yellow Hyacinth. Each, 12c; 6 for 70c; 12 for \$1.30; 25 for \$2.55, postpaid.

KING OF THE BLUES. A rich dark blue of splendid form. Rather late. Each, 12c; 6 for 70c; 12 for \$1.30; 25 for \$2.55, postpaid.

QUEEN OF BLUES. Beautiful light blue. Each, 12c; 6 for 70c; 12 for \$1.30; 25 for \$2.55, postpaid.

FINEST MIXED HYACINTHS. Choice 19 ctm. bulbs of the named varieties carefully mixed. 3 for 35c; 6 for 65c; 12 for \$1.25; 25 for \$2.45; 100 for \$9.75, postpaid.

BULBS FOR BEDDING

(15 to 16 ctm. Bulbs for Outdoor Planting)

This is the size of Hyacinth bulbs for outdoor planting. Plant according to the directions given at the top of the page.

We offer these in five separate colors: Pink, blue, Yellow, Red, and White. Please state on your order color wanted.

Prices, separate colors: 10c each; 6 for 45c; 12 for 90c; 50 for \$3.50; 100 for \$6.75, postpaid.

MIXED COLORS: 6 for 40c; 12 for 75c; 50 for \$3.00; 100 for \$5.75, postpaid.

Giant Blossoming Hyacinths

For Outdoor Planting. The 15 and 16 centimeter bulbs are the most satisfactory sizes to use for outdoor planting. Smaller bulbs are often offered but we do not recommend them. Select a well drained location and spade to a depth of 12 inches, plant the bulbs according to the diagram shown on page 2. Bulbs may be planted up to the middle of November but it is best to plant just as soon as you receive the bulbs.

Hyacinths seem to do particularly well planted a short distance from the foundation of the house on the east and south exposure.

Cover the bed well with mulch as soon as the ground becomes frozen.

For Indoor Planting. Use only the largest size bulbs such as our 19 centimeter size, pot 1 bulb in a five-inch pot, or 3 in a six-inch pot. Place a piece of broken pot or a stone over the hole in the pot; then practically fill the pot with rich, light soil, break off all the shoots from the main bulb and place in the soil so that the top will be about one inch from the top of the pot; then fill the pot with soil up to one inch from the top, water well and set in cool, dark place. After 6 to 10 weeks they can be brought to the light.

Hyacinths can also be forced in water but usually not as satisfactorily. Fill the glass with water so that it just touches the bulb. Place a piece of charcoal in the water to keep it sweet, put away in a cool, dark place until roots are about 8 inches long and then gradually bring to the light.

FORCING HYACINTH COLLECTION

We will send one 19 ctm. bulb each of the six named varieties packed with six waterproof flower pots, for only 80c, postpaid.



City of Haarlem Hyacinth.



Chionodoxa.



Olds' Giant Crocus.

Miscellaneous Bulbs

THE FIRST FLOWERS OF SPRING.

CROCUS

These bright and fascinating little flowers are the earliest of all. The snow has hardly disappeared before they thrust their pretty blossoms through the cold ground in answer to the first warm sunshine of spring.

Although most showy when massed in big beds or planted in rows of distinct colors, they are also very effective sprinkled over the lawn and among the trees and shrubbery.

We offer the following separate colors of Crocus:

	12	25	100	1,000
White, yellow, blue and striped.....	\$0.25	\$0.45	\$1.65	\$12.00
Mixed colors20	.40	1.55	11.00

CHIONODOXA (Glory of the Snow)

A beautiful little flower to plant in borders or scatter through bulb beds or rock gardens. Flowers are beautiful bright blue. Prices: 12 for 30c; 25 for 55c; 100 for \$1.90; 1,000 for \$15.20, postpaid.

GRAPE HYACINTHS (Muscari)

Every lover of flowers should have these beautiful early-flowering bulbs in his garden. They come in blues and whites, and derive their name from their appearance, "like a bunch of grapes." They are very easy to grow and will come year after year if foliage is allowed to ripen. Plant the same as Scillas. Prices: Blue, 12 for 25c; 25 for 50c; 100 for \$1.90; 1,000 for \$16.00. White, 12 for 30c; 25 for 60c; 100 for \$2.25; 1,000 for \$18.00, postpaid.

SNOWDROP (Galanthus)

Snowdrops are the beautiful little white bell-shaped flowers that bloom early in the spring before the snow is hardly off the ground. They will make a nice showing in your rock garden. Prices: 12 for 30c; 25 for 60c; 100 for \$2.25; 1,000 for \$18.00, postpaid.

SCILLA SIBERICA (Wood Hyacinth)

A beautiful class of small bulbs with blue bell-shaped flowers following the Crocus in season. Fine for rock gardens, wild flower gardens and borders. They may remain undisturbed for several years. Very easy to grow. Should be occasionally enriched with a top dressing of well-rotted manure. Mammoth bulbs. Prices: 12 for 30c; 25 for 60c; 100 for \$2.25; 1,000 for \$18.00, postpaid.

ORNITHOGALUM (Star of Bethlehem)

A hardy little bulb that throws up a tall stem with a cluster of star-shaped flowers in June; pure white with dark centers. Excellent for cutting, lasting a long time in water. Also very adaptable to pot culture. Prices: 6 for 40c; 12 for 70c; 100 for \$5.00; 1,000 for \$45.00, postpaid.



Star of Bethlehem.



Grape Hyacinths.



Snowdrop.



Scilla.

Hardy Lilies

The beautiful fragrant Lilies are considered by many too difficult to grow. However, the hardy varieties which we list are no harder to grow than a tulip. They blossom in mid-summer when fine flowers are most welcome.

CULTURE. Select a place to plant that is well drained. The soil should be spaded thoroughly 15 to 18 inches deep. Do this early in the fall as lilies cannot be moved until late and it is hard to work the ground late in the season, especially after we have had a light frost. Enrich the soil with leaf mold and sheep manure in equal proportions. Set the bulbs 4 to 8 inches deep, depending on the size, tilting to a 45-degree angle. To insure good drainage pack sand around the bulb. Place about four inches of mulch over the bed. See page 18 for Day lilies.



Madonna Lily.

LILIUM CANDIDUM OR MADONNA. (Ready Sept.) Plant about the first of October. They grow to a height of two to three feet and bloom about the first of July. Sometimes as many as 20 blooms are borne on a plant. Our Madonna Lily bulbs are extra large and measure from 26 centimeters up in circumference. They are grown for us in northern France and are the thick petaled variety. Plant with only two inches of soil over the bulb. Prices, Extra Large 26 Ctm. Bulbs: Each, 20c; 3 for 55c; 6 for \$1.00; 12 for \$1.90; 100 for \$14.00.

SPECIOSUM RUBRUM MAGNIFICUM. (Ready Nov.) A vigorous growing lily. Flowers rich ruby carmine, margin white. Broad petals. Large Bulbs. Each, 25c; 3 for 65c; 6 for \$1.20; 12 for \$2.30; 100 for \$18.00 postpaid.

LILIUM TENUIFOLIUM. (Coral Lily.) (Ready October.) This is the lovely Coral Lily of Siberia. The brightest of all lilies. The beautiful shaded coral-red flowers appear in June on plants twenty inches high with finely cut foliage. Ten to fifteen blossoms on each plant. Our bulbs are large Michigan grown. Prices: Each, 12c; 3 for 35c; 6 for 65c; 12 for \$1.25; 100 for \$8.50, postpaid.



Coral Lily.

DOUBLE TIGER LILY. (Tigrinum Flore Plena.) (Ready October.) The really only desirable double lily. Color and habits the same as the single. Large bulbs. Each, 15c; 3 for 40c; 6 for 75c; 12 for \$1.45, postpaid.



Regale Lily.

LILIUM REGALE. (Ready Nov. 1st.) One of the most beautiful varieties of hardy lilies offered today. The center of the flower is flushed with yellow, shading to white at the outer edges. Externally the flowers are streaked with brown shaded through the almost translucent petals with a delightful pearly tint. A truly royal lily. Grows to a height of four to five feet and blooms in July. Selected bulbs, extra large: Each, 20c; 3 for 55c; 6 for \$1.00; 12 for \$1.90; 100 for \$14.00.

SINGLE TIGER LILY. (Lilium Tigrinum Splendens). (Ready October.) This hardy lily is easy to grow and makes a lovely display in the garden in August and September. Flowers are orange, spotted purple. Large bulbs. Each, 15c; 3 for 40c; 6 for 75c; 12 for \$1.45, postpaid.

Olds' Strawberry Plants

The plants will be shipped on or about September 1st, depending on weather conditions. They will not be sent with other goods. They are freshly dug, well packed and sent by themselves. All are Wisconsin grown, large plants, well rooted.

EVERBEARING STRAWBERRIES

GEM. Without exception the best everbearing strawberry. We have tried all the outstanding new varieties and consider this the best. The berries are large, uniform in size and shape and real beauties. Deep glossy red clear through. Never green tipped or white-fleshed which is common among everbearing varieties. The berries ripen red from top to bottom, inside and out. The flavor and quality is wonderful. Berries sweet and delicious and so firm they will keep for days after picking. Plants large and robust. Set a new strawberry bed now using Gem plants. You can't go wrong. Price: 50 plants, \$1.00; 100 plants, \$1.75; 500 plants, \$6.75, postpaid. By express, 1,000 for \$12.00.

PROGRESSIVE. The first successful Everbearer. An old favorite, a tried and proven variety. Does well on all soils and in all climates. The dark glossy red berries are medium to large in size. A very heavy bearer especially through the summer and fall months. Plants set now will give a large crop next summer and fall, another the following summer and still another in the fall. We highly recommend this variety for home or nearby market. Price: 50 for 80c; 100 for \$1.35; 500 for \$6.00, postpaid. By express, 1,000 for \$8.00.

MASTODON. The largest Everbearing Strawberry. Nine selected berries have filled a quart box. The berries are firm and solid and of a rich, glossy red, delicious in flavor considering their size. Not a shipper. It is one of the largest, heaviest producing strawberries yet introduced. Will not do well on all soils. Price: 50 for \$1.00; 100 for \$1.75; 500 for \$6.75, postpaid. By express, 1,000 for \$12.00.

JUNE BEARING STRAWBERRIES

Prices of June Bearing Strawberries Listed Below: 50 plants 75c; 100 plants, \$1.25; 200 plants, \$2.00; 500 plants, \$4.00, postpaid. 1,000 by express, \$6.50.

BEAVER. (Perfect Flowering.) Our new June bearing strawberry, the Beaver is an offspring of the Dr. Burrell and Premier and a much better commercial berry than either one, as the berries are larger, sweeter and firmer. Will stand unfavorable soil and climatic conditions better than any other variety. The berries are dark red to the center, of a uniform size and the texture firm, requiring picking not more than twice a week. A deliciously mild and sweet berry. In season it is classed as an extra early, but it will bear on through with the late varieties.

SENATOR DUNLAP. (Perfect Flowering.) Considered by many the best all-around June strawberry. At any rate it is the one most widely known. The plants are medium in size, long rooted and thoroughly drouth resistant. The variety is unusually productive, beginning to ripen early and continuing to bear for a long time.

The fruit is of medium size, smooth, regular and firm and the color is a beautiful red extending well to the center of the berry.

DORSETT. (Perfect Flowering.) A new frostproof June bearing strawberry which we think is going to be very popular and profitable with the Wisconsin strawberry growers. Its outstanding characteristics are earliness, quality of fruit, and resistance to drouth and heavy rains. It produces berries that are large, ideal in color, and uniform in shape. Berries are flame-red and they hold this color after picking. Very sweet and sub-acid. Yields of 1,000 crates per acre are not unusual.

Native Wild Flowers

Native plants are now very popular both for rock gardens and perennial borders. We are listing here some of the best and most popular kinds. These are not sent with other goods, but are mailed alone, postpaid, at the right time for fall planting.

ASCLEPIAS (Tuberosa)—Butterfly Weed. 12-15 inches; brilliant orange flowers in midsummer; well drained soil in the sun. Each, 25c; 3 for 60c; 12 for \$2.00.

BANEBERRY WHITE (Actaea Alba)—18-24 inches; white flowers and ivory colored fruit with red pedicles. Each, 25c; 3 for 60c; 12 for \$2.00.

BANEBERRY RED. Similar to above but earlier and fruits are red. Each, 25c; 3 for 60c; 12 for \$2.00.

BOTTLE GENTIAN (Gentiana Andrewsii)—The dark blue of the Bottle or Closed Gentian carries the flowering season for the wild garden into late October. Each, 25c; 3 for 60c; 12 for \$2.00.

BLOODROOT (Sanguinaria Canadensis)—The white flowers appear very early in the spring. Each, 15c; 3 for 40c; 12 for \$1.25.

BLUE COHOSH (Caulophyllum Thalictroides)—10-15 inches. The bunches of blue berries in midsummer are the conspicuously ornamental feature. Shade and leaf mold. Each, 20c; 3 for 50c; 12 for \$1.50.

CARDINAL LOBELIA (Lobelia Cardinalis)—Brilliant cardinal flowers on stalks 2-4 feet high in August. Each, 25c; 3 for 60c; 12 for \$2.00.

CANADA VIOLET (Viola Canadensis)—4-8 inches; flowers most of summer; white tinted pink. Any fertile soil. Each 25c; 3 for 70c; 12 for \$2.00.

DUTCHMANS BREECHES (Dicentra Cucullaria)—5 inches; white, early spring. Plant tiny bulbs shallow in rich leaf mold. Shade. Each, 20c; 3 for 40c; 12 for \$1.25.

GREAT BLUE LOBELIA (Lobelia Syphilitica)—Deep blue flowers on 12 to 24-inch spikes in August. Sun or light shade. Each, 25c; 3 for 60c; 12 for \$2.00.

HEPATICA (Acutiloba)—Three parted leaves pointed at tips. Easier to grow than others because it does not require acid soil. Evergreen leaves over winter, new leaves following the flowers. One of the loveliest little woodland flowers of early spring; varying shades of light blue, delicate pink or clear white. Each, 20c; 3 for 50c; 12 for \$1.50.

JACK-IN-THE-PULPIT (Arisaema Triphyllum)—6-12 inches; brownish purple flowers in May followed by brilliant red berries. Prefers slightly acid leaf mold. Shade. Each, 20c; 3 for 50c; 12 for \$1.50.

MERTENSIA VIRGINICA (Bluebells, Virginia Cow-slip)—Beautiful pink buds changing to tubular blue flowers as they open. Attractive blue-green foliage which ripens and disappears soon after the flowering season in late April or early May. Plant the heavy black roots in very early spring or from July to freezing up time. 6-10 inches. Plant in masses if possible, or single plants in the small garden, giving fertile soil and light shade or full sun. Each, 20c; 3 for 50c; 12 for \$1.50.

POLEMONIUM REPTANS (Greek Valerian, Jacobs Ladder, Bluebell)—Light blue flowers in late spring with abundant fern-like foliage that persists till fall. Sun or light shade and good rich soil. 6-8 inches. Each, 20c; 3 for 50c; 12 for \$1.50.

PARTRIDGE BERRY (Mitchella Repens)—Trailing pink flowers followed by red fruit in fall. One of the finest of ground covers for moderately acid soil. Each, 20c; 3 for 50c; 12 for \$1.50.

PRAIRIE PHLOX (Phlox Pilosa)—Well drained soil in open, sunny spots. Bright rose, sometimes plain magenta. It needs to be used with some care in the garden. 8-12 inches. Each, 20c; 3 for 50c; 12 for \$1.50.

SHOOTING STAR (Dodecatheon Meadia)—10-12 inches; white or pink; May. Open, well drained but not poor soil. One of our most beautiful wild flowers. Each, 25c; 3 for 60c; 12 for \$2.00.

TRILLIUM (Trillium Grandiflorum)—Flowers white, sometimes changing to pink. May. Rich leaf mold soil and light shade. 3 for 25c; 12 for \$1.00.

WOODS PHLOX (Phlox Divaricata)—Makes a lovely carpet of blue in spring. Light shade, fertile soil and fair amount of moisture. Each, 20c; 3 for 50c; 12 for \$1.50.



Cypripedium (Lady Slipper).

CYPRIPEDIUM PUBESCENS (Yellow Lady Slipper)—Does well in any rich, partly shaded location. Yellow slipper and brown-purple petals. May and early June. Most easily grown of all the Lady Slippers. Each, 35c; 3 for 90c; 12 for \$3.25.

CYPRIPEDIUM SPECTABILE (Showy Lady Slipper)—The finest and most showy of all orchids. It grows up to 2 feet high, bearing along the stalks several rather roundish leaves, and on top one or two quite large rose-purplish or magenta and white flowers. Does exceedingly well in a moist and partially shaded bed of peat or leaf loam. Nothing can be more charming than masses of this beautiful orchid. Each, 35c; 3 for 90c; 12 for \$3.25.

VIOLET PEDATA (Birdsfoot Violet)—One of our loveliest wild flowers, bearing a profusion of flat pansy-like flowers in varying shades of light to deep lavender and purple. Flowers in May. 4-6 inches. Give this violet a medium acid, well drained soil and open sun and it will share its beauty freely with you. Each, 20c; 3 for 50c; 12 for \$1.50.

VIOLET PUBESCENS (Tall Yellow Violet)—Branching stems with yellow flowers in May. Shade and rich woods soil. 6-8 inches. Each, 25c; 3 for 70c; 12 for \$2.00.

NATIVE FERNS

MAIDENHAIR FERN (Adiantum Pedatum)—One of the most beautiful and attractive of our native ferns. 1-2 feet. Each, 25c; 3 for 65c; \$2.10 per dozen.

LADY FERN (Athyrium Felix-foemina)—Easily grown, beautiful fern. 1-3 feet. Each, 25c; 3 for 65c; \$2.10 per dozen.

EVERGREEN WOODFERN (Dryopteris Marginalis)—One of the best ferns for home gardens because of its evergreen nature and ease of culture. Good for holding soil on slopes. 1-2 feet. Each, 25c; 3 for 65c; \$2.10 per dozen.

FLOWERING FERN (Osmunda Claytoniana)—A large, strong-growing fern of somewhat coarser growth than the other varieties. 2-4 feet. Each, 25c; 3 for 65c; \$2.50 per dozen.

OSTRICH FERN (Pteritis Nodulosa)—A beautiful, large fern with long, graceful fronds recurving like an ostrich plume. Each, 25c; 3 for 65c; \$2.10 per dozen.

Dirt-Proof, Washable GARDEN GLOVES



ALL LEATHER and
DURABLE yet
SOFT AS KID and
EASY TO WEAR

Eezy Wear gives you everything you've been wanting in a garden glove:

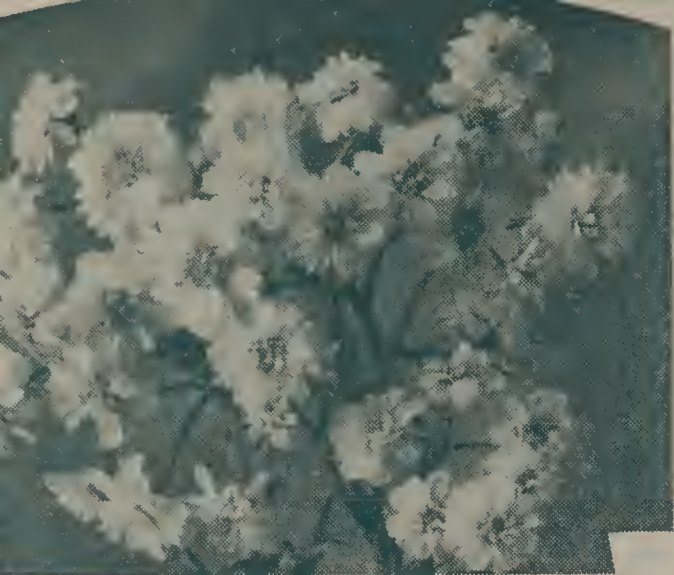
All-leather protection from dirt, scratches, stains, infection—yet permit almost BAREHAND FREEDOM. Their amazing softness and pliability is the result of a special processing of select lamb skins. Economical, too—outwear six pairs of ordinary fabric gloves, are washable and can be used the year 'round for gardening, housework, yard, painting, furnace, garage, etc. Sizes for women (small, medium, large). Men, medium. Prices: 75c a pair; 2 pair, \$1.40, postpaid.

WIRED GARDEN LABELS

Label your plants and tag your bulbs with copper wired, painted wood garden labels. Label is 3½ inches by ⅝ inch and is painted on one side. Price: 35c per 100; \$2.40 per 1,000, postpaid.

FUMIGATE YOUR GLADIOLUS BULBS WITH NAPHTHALENE FLAKES

Fumigate your bulbs after harvest this fall with Naphthalene Flakes. Scatter one ounce to each 100 bulbs and keep covered for three weeks. We also advise treating all gladiolus bulbs before planting with Semesan. Prices, Naphthalene Flakes: ½ lb., 20c; 1 lb., 30c; 5 lbs., \$1.00, postpaid.



The Pearl Achillea.

Flower Seed for Fall Planting

PERENNIAL FLOWER SEEDS. May be planted throughout the summer but the very best time, we would say, is just the time when the particular plant in question naturally ripens its seed. Planting instructions printed on each packet.

895. **CAMPANULA MEDIUM.** (Canterbury Bells.) H. B. Mixed. The spikes of this imposing biennial are covered with large, blue and white, bell-shaped flowers. Pkt., 5c; 1/4 oz., 15c; 1/2 oz., 25c; oz., 40c.

896. **CAMPANULA MEDIUM CALYCANTHEMA.** (Canterbury Bells.) H. B. Cup and Saucer. This is a very interesting species of Canterbury Bell, the calyx forming a saucer around the base of the cup-like bell. Pkt., 10c; 1/4 oz., 40c; 1/2 oz., 70c; oz., \$1.20.

900 1/2. **CARNATION.** H. P. Dwarf Vienna, Mixed. Quite hardy with ordinary protection. Large, double flowers, produced in succession all summer. Pkt., 10c; 2 pkts., 15c; 1/8 oz., 50c; 1/4 oz., 80c; 1/2 oz., \$1.55.

877. **COREOPSIS.** H. P. Lanceolata. One of the finest hardy perennials. Yellow, daisy-like flowers in great profusion. Pkt., 5c; 1/2 oz., 15c; oz., 25c.



Aquilegia.



Digitalis.

845. **AQUILEGIA.** (Mrs. Scott Elliott's long spurred strain.) H. P. (Columbine.) Poised on slender swaying stems like graceful birds, the blossoms appear to be hovering but a moment before darting away. Exquisitely dainty flowers. Pkt., 10c; 2 pkts., 15c; 1/8 oz., 60c; 1/4 oz., \$1.10; 1/2 oz., \$2.10; oz., \$4.00.

958. **DIGITALIS.** H. P. (Foxglove.) Giant Shirley Mixed. Handsome spires of blossoms 3 to 4 feet tall giving a wealth of flowers during June and July. Pkt., 5c; 1/4 oz., 25c; 1/2 oz., 40c; oz., 65c.

944. **CHRYSANTHEMUM LEUCANTHEMUM.** Shasta Daisy. H. P. (Giant Alaska.) A splendid, hardy perennial producing on stout stems, great flowers 5 inches in diameter with pure white overlapping petals. Pkt., 10c; 1/4 oz., 40c; 1/2 oz., 65c; oz., \$1.20.

946. **CHRYSANTHEMUM LEUCANTHEMUM.** Double Shasta Daisy Mixed. H. P. Beautiful semi-double and double flowers on long wiry stems. Pkt., 20c; 2 pkts., 35c; 1/16 oz., \$1.25; 1/8 oz., \$2.00; 1/4 oz., \$3.75.

945. **CHRYSANTHEMUM PYRETHRUM.** Roseum. H. P. (Painted Daisy.) A valuable, early summer flower. Charming shades of pink and red daisy-shaped flowers blooming freely in May and June, often blooming again in the fall. Pkt., 10c; 2 pkts., 15c; 1/8 oz., 40c; 1/4 oz., 60c; 1/2 oz., \$1.10.



SHASTA DAISY

PLANT ANNUAL FLOWER SEEDS
Just before the ground freezes.

See Spring Catalog for prices. If you do not have one ask for a copy.

OLDS' DELPHINIUM

1019. **DELPHINIUM.** H. P. Hollyhock Strain Mixed. The mixture contains all of the colors in Delphiniums including both double and single flowering varieties. Individual blooms have actually measured three inches across. Plants are from 5 to 6 feet tall. Planted this summer they should bloom next year and every year thereafter. Pkt., 15c; 2 pkts., 25c; 1/8 oz., \$1.00; 1/4 oz., \$1.80; 1/2 oz., \$3.50; oz., \$6.00.

1019 1/2. **DELPHINIUM.** Pacific Giants Strain Mixed. H. P. This strain is probably the largest of all Delphiniums. Individual florets measuring 2 1/2 to 3 inches in diameter. Our mixture contains all of the colors to be found in this strain and our seed is from the originator's own strain. Pkt., 25c; 2 pkts., 40c; 1/8 oz., \$2.00; 1/4 oz., \$3.50.

1017. **DELPHINIUM.** H. P. Belladonna. Spires of finest sky blue. This hybrid strain is of wonderful beauty; growing to 6 feet in height. Pkt., 10c; 2 pkts., 15c; 1/8 oz., 40c; 1/4 oz., 65c; 1/2 oz., \$1.15; oz., \$2.00.

1014. **DELPHINIUM.** H. P. Formosum. The same as Belladonna only dark blue with white eye. Pkt., 10c; 2 pkts., 15c; 1/8 oz., 50c; 1/4 oz., 80c; 1/2 oz., \$1.40; oz., \$2.25.



Olds' Hollyhock Strain Delphinium



Heuchera (Coral Bells).

957. **DIANTHUS PLUMARIUS.** Mixed Clove Pink. A beautiful hardy perennial single pink with fringed edged flowers in various colors. Pkt., 5c; 1/2 oz., 20c; oz., 30c.

987. **GERANIUM.** T. P. Mixed. Blooming plants can be grown from seed the first year. Pkt., 10c; 2 pkts., 15c; 1/8 oz., 50c; 1/4 oz., 90c; 1/2 oz., \$1.60; oz., \$3.00.

OLDS' GAILLARDIA GRANDIFLORA

982. **BURGUNDY.** H. P. New, shining wine-red Gaillardia. The first of the all-red Gaillardias introduced. Highly recommended. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 55c; 1/2 oz., \$1.05; oz., \$2.00.

986. **MIXED GRANDIFLORA.** (Blanket Flower.) H. P. Blooms continuously through summer and fall, regardless of heat or drought. Flowers with brown center, surrounded with concentric rings of crimson, orange and scarlet, on the petals. Grows about 2 feet tall. Pkt., 5c; 1/4 oz., 20c; 1/2 oz., 30c; oz., 55c.

983. **TANGERINE.** H. P. A new variety of Gaillardia, very striking. The color is rich tangerine or orange red. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 40c; 1/2 oz., 70c; oz., \$1.25.

984. **DAZZLER.** H. P. Another new Gaillardia, a reselected strain of the giant perennial Gaillardia. It is exceptionally large, dark red with the petal tips of bright orange. The best giant red offered today. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 35c; 1/2 oz., 65c; oz., \$1.20.



Olds' Prize Mixed Swiss Giant Pansies.

933. **CYCLAMEN.** T. P. Giant Flowered. A charming house plant with rich-colored flowers, whose beauty of form is enhanced by the reversed petals. Difficult to grow from seed, requiring eighteen months from seed to flowering size plants. Pkt., 30 seeds, 20c; 2 pkts., 35c.

993. **GYPHOPHILA PANICULATA ALBA.** H. P. (Baby's Breath.) Single Perennial. The flowers are small, star-like, and borne in feathery sprays. May be used for winter also. Pkt., 5c; 1/2 oz., 25c; oz., 40c.

992. **GYPHOPHILA OLDHAMIANA.** H. P. (Pink Baby's Breath.) A new pink variety growing about three feet high. The fragrant pink flowers are about one-fourth inch in diameter. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 60c; 1/2 oz., \$1.10; oz., \$2.00.

998. **HEUCHERA.** Splendens. (Coral Bells.) H. P. From the mound of heart-shaped leaves, tall graceful spikes appear bearing pink flowers in clusters. Excellent for front row of borders and rockeries. Pkt., 20c; 2 pkts., 35c; 1/8 oz., \$1.10; 1/4 oz., \$2.10; 1/2 oz., \$4.00.

1006. **HOLLYHOCK.** B. Triumph Mixed. Very large flowers with beautifully curled and fringed white margined petals, each adorned with a large blotch of various shades of red. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 60c; 1/2 oz., \$1.00; oz., \$1.80.

1005. **HOLLYHOCK.** H. B. Charter's Double Mixed. Stately stalks of velvet bloom. Giant double flowers of red and pink and white. Pkt., 5c; 1/4 oz., 35c; 1/2 oz., 65c; oz., \$1.20.

1002. **HIBISCUS OR MALLOW MARVELS.** H. P. (Peach Blow). Beautiful large single flowers 3 to 5 inches across on plants 4 to 5 feet high. Well-established plants bloom in August and September when few perennials are in bloom. Pkt., 5c; 1/4 oz., 20c; 1/2 oz., 35c; oz., 60c.

1020. **LATHYRUS LATIFOLUS OR PERENNIAL SWEET PEA.** Mixed. H. P. Similar to the annual kind but continuing year after year. Pkt., 5c; 1/2 oz., 20c; oz., 35c.

1115. **PHLOX.** Decussata Mixed. H. P. Seed from the newest varieties of perennial phlox. Plant in August. Seed will not usually sprout until spring. Pkt., 15c; 2 pkts., 25c; 1/8 oz., 70c; 1/4 oz., \$1.20; 1/2 oz., \$2.25; oz., \$4.00.

966 1/2. **STATICE.** H. P. Latifolia. Thick branching plumes of deep blue flowers resembling Baby's Breath. Pkt., 10c; 1/4 oz., 55c; 1/2 oz., \$1.05; oz., \$2.00.

OLDS' PANSIES

1075. **OLDS' GIANT PRIZE MIXED SWISS GIANTS.** P. The Pansy with the largest, richest, best-formed flowers of any Pansy we have ever seen, ranging in color from pure white through bronzes, browns, yellows and blues, to the deepest purple-black. Pkt., 25c; 2 pkts., 40c; 1/16 oz., 60c; 1/8 oz., \$1.00; 1/4 oz., \$1.75; 1/2 oz., \$3.30; oz., \$6.00.

1079. **GIANT TRIMARDEAU MIXED.** P. A choice strain of Pansy. Very large flowers. Does not have the color range of the Olds' Giant Prize Mixed. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 50c; 1/2 oz., 90c; oz., \$1.50.

1084. **SHAKESPEARE.** P. This stray little Pansy has come back to us from the sixteenth century and has been fittingly named Shakespeare's Pansy. It is a gallant little Pansy suitable for any location in the garden. It is not a florist type and resembles in form and habit a Violet. Pkt., 25c; 1/8 oz., \$2.25; 1/4 oz., \$4.00; 1/2 oz., \$7.00.



Dianthus or Sweet William.

1300. **DIANTHUS BARBATUS.** Sweet William. H. P. Mixed. The plants grow 18 to 24 inches high. They make excellent border plants and are also fine for bouquets. Pkt., 5c; 1/2 oz., 30c; oz., 50c.

1128 1/2. **POPPY.** Red Oriental. H. P. Fine perennial plants 3 feet tall, of rather massive form and bearing bright scarlet flowers 6 inches across. They transplant best in August. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 40c; 1/2 oz., 60c; oz., \$1.00.

1128. **POPPY.** Iceland Mixed. H. P. Hardy perennials blooming the first season. Bright, fern-like, evergreen foliage. Pkt., 10c; 1/4 oz., 40c; 1/2 oz., 60c; oz., \$1.00.

1309. **VALERIANA.** Mixed. (Garden Heliotrope.) H. P. Produces showy heads of white and purplish rose flowers during June and July on plants three to four feet high. They have a delicious, strong Heliotrope odor. Pkt., 10c; 1/4 oz., 35c; 1/2 oz., 65c; oz., \$1.25.

1311. **VERONICA.** Longifolia. (Speedwell.) H. P. Tall spikes of light blue flowers on glaucous blue foliage. Flowers from July to September. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 60c; 1/2 oz., \$1.10; oz., \$2.00.

1156. **SCABIOSA CAUCASICA HYBRID.** H. P. Mixed. (Blue Bonnet.) A perennial Scabiosa and a great improvement over the older types. The petals are ruffled and slightly frilled on the edges. The colors in this strain range from white to the darkest blue. Pkt., 10c; 2 pkts., 15c; 1/8 oz., 40c; 1/4 oz., 60c; 1/2 oz., \$1.10; oz., \$2.00.



Caucasica Hybrid Scabiosa.

Olds' Peonies

The roots we offer are large three to five-eye divisions and will usually bloom the following spring. Our prices are postpaid. Too deep planting often is the reason why peonies fail to bloom. The eyes should not be more than two inches below the surface. Fall is the best time to plant peonies. Order now and we will mail the roots at the proper time to plant.

WHITE VARIETIES

FESTIVA MAXIMA. Big, globular masses of pure white bloom, the inner petals slightly tinged with crimson. These handsome flowers are borne on tall, sturdy, branching plants of vigorous growth. Festiva Maxima is probably the most popular of all peonies and by many considered the most nearly perfect. Each, 40c; 3 for \$1.00.

DUCHESS DE NEMOURS. Crown type, pure white, with a sulphur white collar. An early variety. A very vigorous grower throwing clusters of fragrant bloom. One of the best whites. Each, 40c; 3 for \$1.00.

LA TULIPE. Rose type, mid-season. Enormous globular flowers of delicate blush white, shading to ivory white. There are red tulip markings on the outside of the guard petals. Each, 40c; 3 for \$1.00.

MARIE LEMOINE. Compact round flower of rose type, very late. Color white, with cream white center. Each, 50c; 3 for \$1.25.

QUEEN VICTORIA. Large, globular, medium loose low crown with milk white guards tinted flesh. Center creamy white with crimson spots. Each, 40c; 3 for \$1.25.



Festiva Maxima Peony.

MIXED WHITE. We offer choice three to five-eye divisions of unnamed whites: 3 for 90c; 6 for \$1.75; 12 for \$3.25. By express, 100 for \$23.00. These peonies are fine for landscape work.

PINK VARIETIES

M. JULES ELIE. This is considered the most beautiful of all peonies. The flowers are of immense size, globular in shape. The color is a glistening lilac-pink, shading to rose at the base. The whole flower is overlaid with a sheet of silver, sparkling like dew. One of the best for cut flowers; a good keeper. Each, 50c; 3 for \$1.25.

LIVINGSTON. Large rose type; pale lilac-rose, silver tipped with carmine spots, late, tall, compact, free bloomer, slightly fragrant. Each, 50c; 3 for \$1.25.

HUMEII. Very large flowers of soft cherry-pink. This is a very fragrant variety, having that spicy odor so peculiar to the Orient. Very late. Each, 50c; 3 for \$1.25.

GIGANTEA. A beautiful, large pink variety. Each, 40c; 3 for \$1.00.

EDULIS SUPERBA. A bright mauve-pink and lilac. Crown type, with large tuft of wide petals surrounding a few narrow petals in the extreme center of the bloom. Fragrant, extra early and free blooming, with strong flower stems. Each, 50c; 3 for \$1.25.

MIXED PINK. We offer choice three to five-eye divisions of unnamed pinks: 3 for 90c; 6 for \$1.75; 12 for \$3.25. By express, 100 for \$23.00. These peonies are fine for landscape work.



M. Jules Elie Peony.

MIXED PEONIES. (All colors.) We offer a fine lot of mixed roots to those who wish to use the unnamed sorts in large quantities for landscape work. These produce just as nice blossoms as the named ones. 3 for 75c; 6 for \$1.40; 12 for \$2.70, postpaid. By express, 100 for \$21.00.



Duchess De Nemours Peony.

FERN-LEAF PEONIES

TENUIFOLIA FLORA PLENA (Double Fern-Leaf Peony). The first peony to bloom. Flowers are a full double brilliant crimson. We feel very fortunate in being able to offer this very rare peony. Growers have offered to buy our entire stock at almost the prices we are quoting. Each, \$1.50; 3 for \$4.00.

SINGLE FERN-LEAF PEONY. One of the loveliest of single peonies. Crimson single flowers with fern-leaf foliage. Very early. Each, 40c; 3 for \$1.00.

RED VARIETIES

FELIX CROUSSE. Rich, even, ruby-red. One of the few red peonies showing no trace of purple or violet. Blooms in clusters. Probably the best red. Each, 40c; 3 for \$1.00.

AUGUSTIN d'HOUE. A very large, brilliant red. Slightly silvered reflex. Medium tall. Larger than Felix Crousse. Each, 40c; 3 for \$1.00.

LOUIS VAN HOUTTE. A deep crimson. Petal tips develop a silvery sheen with age. A very fine variety. Each, 40c; 3 for \$1.00.

KARL ROSENFELD. The plant throws large clusters of dark crimson flowers; these are of the semi-rose type and have no odor. Plants are strong and healthy. This is one of the best for cut flowers, landscape or for florists. Each, 50c; 3 for \$1.25.

MAJOR ANDREE. Brilliant cerise, an unusual shade in peonies. Long blooms on tall, strong plants. Each, 40c; 3 for \$1.00.

MIXED RED. We offer choice three to five-eye divisions of unnamed reds; 3 for 90c; 6 for \$1.75; 12 for \$3.25. By express, 100 for \$23.00. These peonies are fine for landscape work.

COLLECTIONS OF PEONIES

One each of the following 3 early blooming peonies: Edulis Superba, Duchess De Nemours, Karl Rosenfield.....	\$1.10
One each of the following 3 midseason peonies: M. Jules Elie, Louis Van Houtte, Festiva Maxima.....	1.10
One each of the following 3 late blooming peonies: Marie Lemoine, Livingston, Felix Crousse.....	1.10
One each of the entire 9 varieties.....	3.10

Olds' Iris

We consider the Iris one of the most satisfactory and easiest flowers to grow. They seem to succeed planted under all conditions and soils and will thrive and bloom where many flowers fail. Iris bloom in June and they are most attractive when planted in long borders in the garden or along the garden paths.

The tall bearded Iris grow from 24 to 42 inches in height. Never plant Iris deep; just cover the roots.

AMBASSADEUR. A handsome large variety which was acclaimed the most popular variety in the world. Smoky bronze standards with drooping petals, velvety maroon. Late. Each, 25c; 3 for 60c.

B. Y. MORRISON. Standards are pale lavender and the falls velvety purple with broad lavender border. Each, 25c; 3 for 60c.

DREAM. A vigorous, free flowering variety. Orchid-like flowers of soft, clear pink. Each, 25c; 3 for 60c.

GOLD IMPERIAL. A fine Iris of rare texture and form. Brilliant yellow with conspicuous orange beard. Each, 25c; 3 for 60c.

JUANIATA. Large flowers of clear, deep blue. Sweet scented. Each, 25c; 3 for 60c.

LENT A. WILLIAMSON. Standards erect, lavender violet, blended with yellow toward base; falls rich royal purple; beard yellow. Has been called an improved Alcazar, but is somewhat darker in color. Tall and large. Splendid strong grower and free bloomer. Considered by many the finest variety ever raised in America. Each, 25c; 3 for 60c.

LOHENGRIN. A rare and attractive shade of mauve pink, blending well with Madam Chereau when the two are cut together. Each, 20c; 3 for 50c.

MADAM CHEREAU. Pure white flowers bordered and laced with brightest blue. Each, 20c; 3 for 50c.

MONSIGNOR. Rich satiny violet and purple crimson; large. Each, 25c; 3 for 60c.

PRINCESS BEATRICE. Sweet scented soft lavender of large size. Each, 25c; 3 for 60c.

PROSPER LAUGIER. Standards of this variety are a fiery bronze and the falls a ruby purple. A beautiful flower. Each, 30c; 3 for 75c.

RHEIN NIXE. A charming Iris. Rich raspberry purple and white. Each, 20c; 3 for 50c.

SHERWIN WRIGHT. A golden yellow Iris, without markings or shadings. Each, 20c; 3 for 50c.

SEMINOLE. Rich velvety crimson bi-color. Each, 25c; 3 for 60c.

SOUVENIR DE MADAME GAUDICHAU. The best dark purple Iris. Beautiful dark rich purple flowers. Each, 25c; 3 for 60c.

SUSAN BLISS. A tall Iris with flowers of a uniform shade of deep rose pink with a light orange beard. Each, 25c; 3 for 60c.

DWARF IRIS. Dwarf Iris grow to a height of 6 to 8 inches. These early flowering Iris are fine for rock gardens and borders. We offer three colors. White, yellow and purple. State color wanted. Each, 20c; 3 for 50c; 6 for 90c; 12 for \$1.75.



Sherwin Wright Iris.

OLDS' SUNBEAM IRIS COLLECTION

Eight Choice Iris Roots for \$1.00, postpaid.

Olds' Sunbeam Iris Collection consists of one large root each of the following varieties, each labeled:

Lohengrin. Mauve pink.

Rhein Nixe. Raspberry purple and white.

Sherwin Wright. Golden yellow.

Madam Chereau. White, edged with lavender.

B. Y. Morrison. Lavender and velvety purple.

Dream. Soft clear pink.

Gold Imperial. Brilliant yellow and orange beard.

Prosper Laugier. Bronze and ruby purple.

This is a very fine collection of lovely Iris and should not be overlooked when placing your order.

Olds' Phlox

ALDENHAM TRIUMPH. Attractive shade of silvery pink with cherry red eye. Each, 25c; 3 for 60c.

BEACON. Beautiful brilliant cherry red, growing 36 inches high. The flowers are carried on strong straight stems. Each, 25c; 3 for 60c.

ENCHANTESS. An improved Elizabeth Campbell with vigorous growing salmon-pink flowers. Each, 25c; 3 for 60c.

FLORA REIDY. Probably the best white in cultivation today. Large pure white flowers. Each, 30c; 3 for 75c.

LOUISE. A new cameo pink which we think most beautiful. Very similar to the new Columbia. Each, 30c; 3 for 75c.

MRS. JENKINS. A pure white. Each, 25c; 3 for 60c.

PAINTED LADY. We think this about the most beautiful Phlox. Large pink flowers with dark scarlet eye. Each, 25c; 3 for 60c.

RHEINLANDER. A salmon pink with red eye. Each, 25c; 3 for 60c.

R. P. STRUTHERS. A smooth blending of rosy-carmine with salmon. Darker eye. Fine large truss. Each, 25c; 3 for 60c.

SIEBOLD. Orange scarlet with red eye. Very fine. Each, 25c; 3 for 60c.

UNIVERSITY OF WISCONSIN. Rosy magenta. A strong grower. Each, 25c; 3 for 60c.

WIDAR. Dark violet, tinted red with a white eye. A very beautiful and striking combination of colors. Each, 25c; 3 for 60c.

MIXED PHLOX. An assortment of many good varieties in mixed colors. Specially fine for landscape or foundation plantings. 3 for 40c; 6 for 75c; 12 for \$1.40; 25 for \$2.75.

CREeping PHLOX—See page 19.

OLDS' MIXED IRIS

Iris roots usually sell at from 20 to 50 cents each. We offer Olds' Mixed Iris, first size and first quality as follows: 3 for 20c; 12 for 70c; 25 for \$1.35, postpaid. Not postpaid, 100 for \$5.00.

OLDS' RAINBOW PHLOX GARDEN

Nine varieties for \$1.75, postpaid.

We offer one each of the following named varieties of Phlox: Aldenham Triumph, Enchantress, Mrs. Jenkins, Painted Lady, Rheinlander, R. P. Struthers, Siebold, University of Wisconsin, and Widar. Separately packed and labeled, for \$1.75, postpaid. This is decidedly a beautiful collection of the best Phlox.



Painted Lady Phlox.

Hardy Flowering Plants

Olds' Northern Grown Hardy Perennials are all two to three years old, field grown plants. They should not be confused with the small one-year seedlings which are so often offered. Perennials should be used for permanent plantings in beds and borders. When once established they will produce an abundance of flowers for years to come with practically no attention. **ALL PRICES ARE POSTPAID PRICES.** Order early. Plants will be sent at the right time for planting.

Note. If you need a large quantity of plants or varieties not listed, send us your list. We will be glad to quote you prices as we carry stocks of many items which we do not list.



Coreopsis, Mayfield Giant.

CLOVE PINKS, Dianthus Plumarius. Perfectly hardy and flowering continuously from spring until late fall if the flowers are removed when they begin to fade. Their spicy fragrance rivals their brilliant colors, varying from pure white to the richest crimson, many being beautifully striped and laced. Single and double. Each, 20c; 3 for 50c.

COREOPSIS, Mayfield Giant. Sometimes called Yellow Daisy. Borne on numerous stems in great profusion nearly all summer. Each, 25c; 3 for 60c.

DAISY, Elders or Memorial. An extra early Shasta Daisy flowering about Decoration Day. Each, 25c; 3 for 60c.

DAISY, Giant. Great white daisies on swaying 4-foot stems. Sept. Each 25c; 3 for 60c.

DAISY, Shasta. Burbank's large white daisy. Flowers in July. 4 to 5 inches across. Each, 25c; 3 for 60c.

DICTAMNUS (Gas Plant). An old-fashioned favorite. The leaves have a fragrant odor and the flowers are borne in upright racemes. The plant has glands that secrete a volatile matter and when ignited in hot weather will burn without injury to the plant. Plant on well-drained rich soil. Each, 35c; 3 for 90c.

HEMEROCALLIS, Thunbergia (Day Lily). A flower that does well in partial shade. Large lemon yellow lily shaped flowers in July. Each, 25c; 3 for 60c.

HEMEROCALLIS, Dr. Regel. Bright, rich orange yellow flowers in early June. Height about 1½ feet. Fine for cutting. Each, 25c; 3 for 60c.

HEMEROCALLIS, Kwanso. A large double golden bronze day lily flowering in August. Each, 30c; 3 for 75c.



Campanula, Persicifolia.

ANCHUSA, Dropmore. A stately perennial with tall spikes in June of beautiful blue flowers on branching stems 4 to 5 feet high. Foliage silvery green. Each, 30c; 3 for 75c.

AQUILEGIA, Dobbie's Long Spurred Hybrids (Columbine or Honeysuckle). One of the most graceful and dainty of hardy perennials with its delicately tinted bird-like blossoms on their slender stems, bowing and nodding in the breeze. Mixed colors only. Each, 25c; 3 for 60c.

AQUILEGIA, Crimson Star. A striking new Aquilegia. Flowers are immense with crimson sepals and white petals and spurs. Grows best in partial shade. Each, 35c; 3 for 90c.

ARTEMISIA, Lactiflora. A delightful fragrant and pleasing plant for the back border. Simply covered with many branched panicles of white flowers. Its sweet fragrance and charm make it a welcome addition to the perennial border. 4 feet. Each, 30c; 3 for 75c.

BUDDLEA, Butterfly Bush (Ile de France). A deciduous shrubby plant growing rapidly from the roots each spring. Starts blooming early in July and bears great spikes of dark purple colored flowers until frost. Each, 30c; 3 for 75c.

CAMPANULA, Rotundifolia (Harebell), (Blue Bells of Scotland). A good plant to grow in crevices of a rock wall or garden. Blooms in June. 10 to 16 inches tall. Each, 25c; 3 for 60c.

CAMPANULA, Persicifolia (Turbanata). This variety has large bells of beautiful china blue. An improved strain of peach leaf Campanula. Each, 25c; 3 for 60c.

CENTAUREA, Montana (Perennial Bachelor's Button). Large violet blue flowers on plants 2 feet high. July to September. Ordinary soil in sun. Each, 25c; 3 for 60c.

CLEMATIS, Davidiana. Makes compact, bushy plants 2 feet high. Produces showy tubular bell shaped, sweet scented, deep lavender blue flowers in August and September. Each, 35c; 3 for 90c.



Aquilegia.

LILY BULBS. See page 12.

DELPHINIUM, Gold Medal Hybrid. (Larkspur). Perhaps the most beautiful hardy plant in cultivation. Great pillars of bloom, sometimes 8 feet tall, of every shade of blue, and increasing in size and beauty yearly. Each, 25c; 3 for 60c.

DELPHINIUM, Belladonna. Sky Blue. A continual bloomer. Each, 25c; 3 for 60c.

DELPHINIUM, Formosum. The true dark blue variety with white eye. Each, 25c; 3 for 60c.

DELPHINIUM, English Hybrids. Very rare and beautiful. More showy than the Gold Medal. Each, 30c; 3 for 75c.

DIANTHUS, Deltoides. Small rose flowers produced in profusion. Grows 6 inches tall. Fine for rockery. Blooms in June. Each, 25c; 3 for 60c.

DICENTRA (Bleeding Heart). An old-fashioned flower which should be in every garden. Long drooping racemes of heart-shaped flowers. Each, 35c; 3 for 90c.

DORONICUM, Excelsum. Large golden yellow single flowers on tall, erect stems. Blooms early in the spring. Makes a fine cut flower, and is colorful in the border. Each, 25c; 3 for 60c.

EUPHORBIA, Polychroma. One of the best yellows for the rock garden. Compact, shrubby plants covered in June with brilliant yellow flowers. We highly recommend this plant. Each, 30c; 3 for 75c.

Gypsophila, OR BABY'S BREATH, Paniculata Compacta. When in bloom in August, it forms a symmetrical mass 2 to 3 feet in height and the same in diameter; of minute white flowers having a beautiful gauze-like appearance. Can be dried for winter. Each, 25c; 3 for 60c.

Hardy Flowering Plants

GAILLARDIA, Grandiflora (Blanket Flower). One of the most satisfactory of tall, hardy perennials. The large brown center is surrounded by petals marked with concentric rings of brilliant crimson, scarlet, orange and vermillion. One of the few perennials which is always in blossom. 2 to 3 feet in height. Each, 25c; 3 for 60c; 12 for \$2.00.

GAILLARDIA, Burgundy. New shining wine-red Gaillardia. The first of the all-red Gaillardias introduced. Highly recommended. Each, 25c; 3 for 60c.

HEUCHERA, Sanguinea (Coralbells). Beautiful plants for front row of borders, with slender, fairy-like spikes of richly colored flowers; most striking in the garden and light and graceful for cutting. 12 to 18 inches. June to September. Flowers bright crimson; very free-flowering. Excellent for rock garden. Each, 25c; 3 for 60c.

IBERIS, Little Gem (Hardy Candytuft). Beautiful rock or border plant. Dark green foliage covered with pure white flowers in June. Each, 30c; 3 for 75c.

LIATRIS, (Kansas Gay Feather). Showy plants 4 feet high with spikes of purple flowers. Grow well in sun or shade and most all soils. Blooms midsummer. Each, 25c; 3 for 60c.

PHLOX, (Creeping).

Subulata Alba. A dainty creeping Phlox that is simply covered in the early spring with a profusion of clear white flowers. 6 inches tall.

Subulata Lilacina. Similar to Subulata Alba but the flowers are larger and a delicate blue-lavender in color. Foliage is light green.

Subulata Rosea. Similar to Subulata Alba but a shower of bright rose flowers in early spring. Each, 25c; 3 for 60c.

POPPY, Red Oriental. For a dazzling display of rich and brilliant coloring no other flower can equal the vivid orange scarlets of the Oriental Poppies. Easily established and perfectly hardy. 36 inches in height. Each, 25c; 3 for 60c.

Poppy, Mrs. Perry. Like the red poppy in growth but a beautiful salmon in color. Each, 30c; 3 for 75c.

PYRETHRUM, Roseum. The fern-like foliage is attractive and the flowers ranging from pure white through shades of pink are beautiful on the plant, also as cut flowers. 20 to 24 inches tall. Each, 25c; 3 for 60c.

RANUNCULUS, (Early Spring Buttercup). A very early yellow flower growing on warm, sandy slopes. Because of its earliness well worth growing in the rock garden. 4 inches. April. Each, 20c; 3 for 50c.

RUDEBECKIA, Purpurea (Coneflower). Large purple flowers with brown cone-shaped centers. Easy culture. Good ordinary soil in sun. Height, 3 feet. Recommended for borders. Each, 30c; 3 for 75c.

SEDUM, Spectabile. A beautiful, erect-growing species with broad, thick, light green foliage and immense heads of rose-colored flowers. Blooms late. Each, 25c; 3 for 60c.

THERMOPSIS, Caroliniana. A graceful plant with its long racemes of yellow pealike flowers. Greatly resembles a large yellow lupine. Height 2 feet, foliage dark green. Sunny well-drained soil. Each, 30c; 3 for 75c.

SPIREA, Aruncus (Astilbe). Hybrid Spirea of gorgeous shades on small spikes with large flowering heads. Each, 30c; 3 for 75c.

STATICE, Dumosa. Large, flat heads of tinted white flowers. May be dried and kept for months. Blooms in July. Grows 10 to 12 inches. Each, 25c; 3 for 60c.

SWEET WILLIAM (Dianthus Barbatus). A favorite in our grandmother's garden. Easily grown, offering a glorious display of color in June or July. Height, 12 to 18 inches. Each, 20c; 3 for 50c.

VIOLA, ★Jersey Gem. One of the best of the new introductions. We believe that this is the finest violet in cultivation. Wonderful to use in rock gardens or in the border. It grows about 6 inches high and shows a continuous bloom of vivid purple from early summer until frost. The plants are literally covered with huge violets measuring more than an inch in diameter. Each, 25c; 3 for 60c.

YUCCA, Filamentosa (Adam's Needle). The sword-like foliage is very attractive. Well established plants give spikes of white, lilylike flowers in June. Height, 3 to 4 feet. Each, 30c; 3 for 75c.



Red Oriental Poppy.



Saponaria. Ocymoides Splendens.

SAPONARIA, Ocymoides Splendens. A very pretty dwarf creeper for the rock garden. Forms a cloud of dainty pink flowers in June. Attractive green foliage. Each, 25c; 3 for 60c.



Ranunculus.

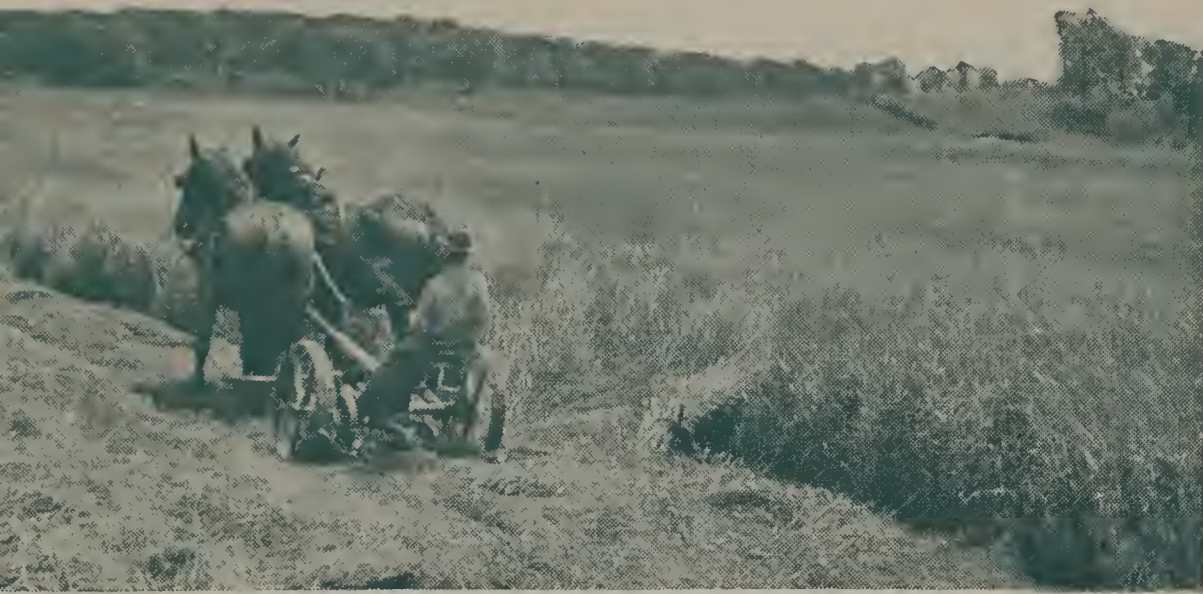


Spirea, Astilbe.



Gaillardia, Grandiflora.

Field Seeds for Fall Sowing



A Wisconsin field of Reed Canary.

Reed Canary Grass

The New Grass for Wisconsin Lowlands.

Reed Canary Grass is a very valuable new perennial hay and pasture crop especially desirable for low, marshy land. Nothing like it has been thus far produced as it puts land that is just a dead waste into production of valuable forage. Continues to grow without care or attention. Very highly recommended by the Wisconsin and Minnesota Experiment Stations.

Prices now are very low. Get started with this new grass while the seed is cheap.

For Pasture it lengthens the grazing season as it starts very early in the spring, and beginning before June 1st, will furnish an abundance of pasture throughout the entire season until late in the fall.

For Hay. It makes a heavy yield of good quality hay, better than timothy and far superior to wild hay. Ordinarily two or more cuttings can be made in a season. As high as seven tons of hay per acre have been produced in one season.

CULTURE. Seed sown just before the ground freezes up will lie in the ground over winter and be ready to grow early in the spring. The ground in the fall is usually dry so that teams with implements can work the soil. Sow 4 to 6 pounds to the acre with a drill. Seed can also be sown in August and September with good results. There is danger, however, of young seedlings winter-killing, or drowning out in the spring, with unfavorable weather.

Prices, by mail: Lb., 40c; 5 lbs., \$1.60. See Price List for larger quantities.

Common Winter Rye

See Price List for Present Prices.



Our president, Mr. R. H. Lang, inspecting a field of No. 6 Winter Rye.

TREAT YOUR FALL GRAINS WITH CERESAN

Lower your production cost per acre—enlarge your profits—by increasing yields with **New Improved Ceresan**, the ethyl mercury phosphate dust disinfectant. Treat all fall grains with **New Improved Ceresan** to control seed-borne smuts and scab seeding blights. It is effective and inexpensive. Only $\frac{1}{2}$ ounce (there is a measuring spoon in each can) is required per bushel of seed. Costs but $1\frac{1}{8}$ to $2\frac{1}{8}$ c a bushel of seed. Easily and quickly applied by 20 to 25 revolutions of seed treater or 3 turnings with a shovel. Seed should be treated 24 hours before planting. No wetting of the seed nor reduced drilling rate.



Prices: 1-lb. size, 70c; by mail, 80c; 5-lb. size, \$3.00; by mail, \$3.25.

Winter Wheat

WISCONSIN PEDIGREE NO. 2

If you are going to sow some winter wheat this fall and a few acres may prove very profitable, do not sow "just wheat" but sow **Wisconsin Pedigree No. 2**. This is one of the list of famous pedigree grains put out by the Wisconsin Experiment Station. It is from the well-known Turkey Red and has all the good characteristics of that variety—hard red grains, bearded heads, vigorous growth and extreme hardiness.

Wisconsin Pedigree No. 2 is the hardiest of all winter wheats for this section, produces large, plump kernels and outyields all others.

See Price List for present prices.

Winter Rye

WISCONSIN PEDIGREE NO. 6 WHITE PLANT RYE THIS FALL

Wisconsin Pedigree No. 6 is a new strain of winter rye recently released by the Wisconsin Experiment Station. Its strong feature is its very light color, almost pure white. Prof. Leith says: "The Pedigreed White Rye is the result of an effort to get a nicer appearing rye than we had in the old Pedigree Schlanstedt and meets the expectations of millers and bakers who prefer lighter colored ryes."

This new rye is just as good a yielder if not better than the old Wisconsin Pedigree and it has a big advantage in quality. It is also shorter in straw. We recommend it as the best in rye.

See Price List for present prices.

Parkland Brome

THE NEW BROMUS INERMIS

Parkland is a new variety of Brome developed by Experimental Associations in Canada. It is a selection of inbreds from the common Brome Grass (*Bromus Inermis*). It differs from common Brome Grass essentially in that the plant lacks the strongly spreading underground stems, and the general type of plant that composes the strain is dense and leafy as opposed to the more open stemmy types found in commercial Brome. The plants are on the average slightly shorter but their yield of hay and seed is about the same as commercial Brome. The higher percentage of leaves in Parkland makes a better quality hay. It is well adapted to dry and poor type soils. Parkland Brome is easily eradicated when planted with grass mixtures. It is a good companion grass with Alfalfa as it helps keep out the blue grass and it is a wonderful pasture grass. We are one of the first American seed houses to offer this new grass. Our stock is imported from Canada and is No. 1 grade. Prices: Lb., 60c; 5 lbs., \$2.40, postpaid.

Timothy Seed

Our Timothy Seed is the purest and best that can be obtained. It is all thoroughly recleaned and free from noxious weeds, with high tests most of it testing 99.6 per cent purity or better. The seed crop was short and the acreage is reduced. We look for higher prices later on, so order early.

See price list for present prices.

Timothy and Alsike Mixed

Contains 25% Alsike Clover. See price list for present prices.

Fancy Red Top

RED TOP is a very valuable general-purpose grass. A good meadow grass, one of the best for pasture and splendid for lawns. It not only succeeds on dry land but is also adapted to moist soils.

Red Top will produce a very desirable hay and will thrive and yield well especially on low, flat ground not adapted to clovers and alfalfa. For best results, Red Top should be sown early in September.

Fancy Solid Seed. (Recleaned, free from chaff.) By mail: Lb., 35c; 5 lbs., \$1.40. See price list for present prices.

Sand or Winter Vetch

A valuable leguminous plant. Sow with rye in September or early October, 15 to 20 pounds of vetch and $\frac{1}{2}$ bushel rye per acre. Makes fine fall and winter pasture and can also be pastured early in the spring. The seed we offer is the best American grown, cockle free. Prices, by mail: Lb., 30c; 5 lbs., \$1.20. See price list for larger quantity prices.

Olds' New Pasture Mixture

This mixture is made up of Kentucky Blue Grass, Timothy, Red Top, Red Clover and Alsike, the percentages of the seeds used in the mixture running in the order named. Sow 30 pounds per acre for a good stand. Prices, by mail: Lb., 35c; 5 lbs., \$1.40. See price list for larger quantities.

Plant Foods For Fall Application

PULVERIZED SHEEP MANURE

A pure natural manure taking effect immediately. Very rich in nitrogen, phosphoric acid and potash, the three essentials. Splendid for lawns, greenhouse plants, market garden crops of all kinds and fruit trees.

Prices: 10 lbs., 45c; 25 lbs., 65c; 50 lbs., \$1.15; 100 lbs., \$2.00; 1,000 lbs., \$17.00; 2,000 lbs., \$32.00. (Prices do not include postage.)

BONE MEAL

For roses, peonies, tulips and other flowers that require a good supply of phosphorus. 2% nitrogen, 26% phosphorus.

Prices, by freight: 100 lbs., \$2.50; 25 lbs., 90c; 10 lbs., 60c. Postage extra.

SULPHATE OF AMMONIA: Contains 20 $\frac{1}{2}$ % nitrogen. Recommended for top dressing pastures. Stimulates leaf growth. Prices, by freight: 100-lb. bag, \$2.35; 500 lbs., \$11.00; 1,000 lbs., \$20.00; 2,000 lbs., \$38.95.

NITRATE OF SODA: Contains 16% nitrogen. Recommended for side dressing leaf crops to produce quick growth. Fine for fruit trees. Prices, by freight: 100-lb. bag, \$2.60; 500 lbs., \$12.00; 1,000 lbs., \$23.00; 2,000 lbs., \$44.84.



Gorgeous Flowers From Bulbs
when you feed them at planting time!

Use Vigoro when you plant them. It will give them the necessary nourishment to make the slight fall root growth and especially the early spring growth, which takes place before the soil can be worked. Vigoro will help your plants produce finer blossoms and more well-matured bulbs for next year's blooms.

Use 4 pounds per 100 square feet on lawns and gardens. One pint (1 pound) per 20 feet of row when planting bulbs.

Vigoro is economically priced at: 100-lb. bag, by freight, \$4.00; 50-lb. bag, by freight \$2.50; 25-lb. bag, by freight, \$1.50; 10-lb. pkg., 85c; by mail, \$1.25; 5-lb. pkg., 45c; by mail, 70c; 1-lb. pkg., 20c, postpaid.



Olds' Fancy Red Top.

PRICES FOR CLOVERS, ALFALFA, TIMOTHY AND GRASSES

The prices shown on the enclosed price list are strictly subject to market change. Write for "Weekly Price List," showing latest prices. Write also for our spring catalog, giving descriptions of varieties and stocks if you do not have a copy at hand. Bags free.



Olds' High Grade Timothy Grows Long Heads.



CYANOGAS "A" DUST

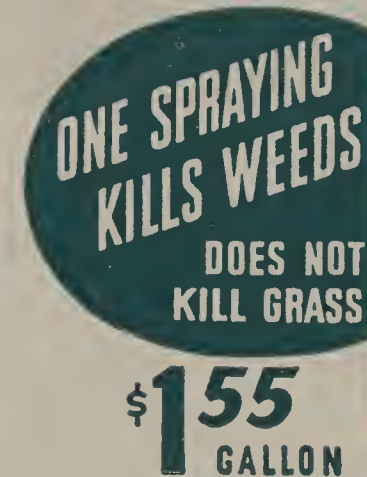
A powerful dust that forms a deadly gas when exposed to the air. Kills ants, rats in burrows, ground hogs, prairie dogs, mice, gophers, woodchucks, ground squirrels, and hornets. Very effective. Does not rely on the feeding habits of the pests to destroy them.

Prices by express only: 4-oz. spouted can, 30c; 1/2-lb. can, 45c; 1-lb. can, 75c; 5-lb. can, \$3.00; 25-lb. can, \$10.00; 100-lb. can, \$25.00. Write for leaflets.

CYANOGAS "G" FUMIGANT

A positive fumigant for greenhouses, mushroom houses, warehouses, flour mills, grain and seeds, and soil sterilization, aphids, white fly, thrips, soft scale, mealy bug, and control for crop destroying rodents. A fumigant for bulbs in storage.

Prices by express only: 5-lb., \$3.00; 25-lb., \$10.00; 100-lb., \$25.00. Write for leaflets.



A new discovery that kills dandelions, plantain and crab grass without permanent injury to ornamental grasses and clover. Simple to use. Just spray the area over all with a fine mist. Does not burn off the foliage but penetrates the plant and kills the roots in four to five days. The treated grass will turn slightly brown, but in three to four weeks will be noticeably greener than untreated areas. Proved effective by four years of thorough tests. Price: \$1.55; by mail, \$1.75. Ask for leaflet.

AUXILIN

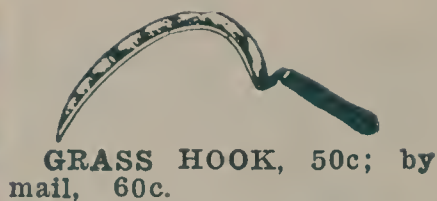
THE MIRACLE ROOT GROWER
Now Available
REAL ROOTS FROM CUTTINGS
FASTER—SURER—CHEAPER



1/8 oz.,	\$0.50	Will treat up to	600 cuttings
1/2 oz.,	1.00	Will treat up to	1,800 cuttings
3 1/2 oz.,	6.00	Will treat up to	12,000 cuttings
8 oz.,	12.00	Will treat up to	30,000 cuttings

Difficult cuttings from plants, shrubs, trees root easily, quickly. See photograph of American Holly rooted in six weeks. You get more, larger and healthier roots. Less disease. You need no special skill or equipment. Complete with graduated phial and full directions. Add water only.

Ask for free leaflet.



GRASS HOOK, 50c; by mail, 60c.



ALUMINUM GARDEN TROWEL.

An all-around garden trowel. Each, 50c; by mail, 60c.



GRASNIP SHEARS.

Price, 75c; by mail, 90c.



ALUMINUM DIBBLE.

All aluminum with a 4-inch point. A handy tool for setting bulbs and plants. Each, 60c; by mail, 75c.



V-179 PRUNER.

One-piece carbon steel drop forged polished blades ground and set to cut clean. 9 inches. Each, 90c; by mail, \$1.00.



R-10 PRUNER.

Tempered steel cutting blade, iron handles. 8 inches. Each, 50c; by mail, 60c.



NURSERYMAN'S HOE, \$1.05; by mail, \$1.20.



HEAVY SPADING FORK.

A fork that will stand up under heavy work. True temper, \$1.50; by mail, \$1.70.



DANDELION DIGGER OR ASPARAGUS KNIFE.

Tempered steel tool, octagon shank. 15 inches over all. Each, 35c; by mail, 50c.

EXPANDING SPRING STEEL LAWN RAKE

This rake expands to four adjustments with an extreme spread of 22 inches. The tines are 5/16 inch wide. One of the finest all-purpose rakes we have ever seen. Shipping weight, two pounds. Price, \$1.00; by mail, \$1.25.



ROOTONE

The plant hormone powder for quicker rooting of cuttings and seeds. Ready to use, no mixing necessary. Dip your cuttings in the dry powder, then plant.

Dust your seeds with the Rootone powder for faster germination and heavier root growth. This is particularly worth-while on grass, as it gives a heavy turf in a much shorter time. A 2-oz. jar of Rootone treats 3,000 cuttings or 20 pounds of grass seed.

Prices: 1/4-oz. packet, 25c; 2-oz. jar, \$1.00; 1-lb. can, \$5.00, postpaid.

PLANTET

GROW PLANTS WITHOUT SOIL

Soilless Growth Nutrient Composition

Now you can grow your house or garden plants in sand, cinders, water or excelsior without weeds or soil diseases. Plantet is a perfectly balanced, completely soluble plant food for use in growing plants without soil. It has been successfully used in growing many varieties of flowers and vegetables. It possesses several exclusive features which make it especially reliable as a plant nutrient. Price: 8-oz. bottles, sufficient for preparing 35 gallons of solution, 75c, postpaid. Ask for free leaflet.

HORN SEEDER

Horn Seed Sower. A sectional tube style. Fits together like a stove pipe. Has patented improved feed gauge. Sows all small seeds any desired amount per acre and you can depend upon the brass feed gauge. Each, 90c; by mail, \$1.00.

CYCLONE SEEDER

The Cyclone has a national reputation as a high grade seed sower. It is built, not for cheapness, but for durability and accurate work. Scatters seed evenly and may be quickly adjusted for different seeds. Price, \$2.50; by mail, \$2.65.

NEW GREEN GROWING POTS

Made of strong waterproof paper; light, unbreakable and will not rot. They weigh just one-tenth as much as clay pots.



	By mail	By express or freight
2 1/2-inch	\$0.25	\$0.75
3-inch	.25	.75
3 1/2-inch	.35	.95
4-inch	.40	1.20
	25	100
	\$0.25	\$0.75
	.25	.75
	.35	.95
	.40	1.20
		2,000
		\$5.00
		5.30
		6.75
		8.60

VIGORO SPREADERS AND SEEDERS

Vigoro Spreaders. Apply Vigoro or grass seed evenly and quickly. Made in three sizes.

Model "B" Spreader. Most popular size. Just right for the average home. Easy running, equipped with patent force feed and handle control shut-off, the same as all the larger sizes described below. 14-inch spreading width, 20-lb. capacity. Price, only \$2.90. Shipping wt., 11 lbs.

Junior Spreader. 16-inch spreading width, 35-lb. capacity. Price, \$6.30. Shipping wt., 16 lbs.

Standard Spreader. 24-inch spreading width, 65-lb. capacity. Price, \$11.35. Shipping wt., 35 lbs.

L. L. OLDS SEED COMPANY
Madison, Wisconsin

[illegible]

Your Name.....
Very Plain

Post Office.....

County _____ State _____

Street and No. } _____ R. F. D. No. _____
P. O. Box No. } _____

Name or Station to which you wish
freight or express shipments made

County in which Freight or
Express Office is Located } -----

Is there a Freight Agent at your Shipping Point? _____
(State Yes or No)

**IF OUT OF VARIETY ORDERED MAY WE
SUBSTITUTE SOMETHING SIMILAR ?**

Enclosed find:
(Please fill in)

Exp. {	Money Order \$
P. O. }		
Bank Draft - - -	\$
Cash or Stamps - -	\$

(Please do not write here)

No. Am't Rec'd.

When Rec'd.....

Filled by.....

Checked by.....

[illegible]

PLEASE SIGN NAME AND ADDRESS PLAINLY

FROM _____

POST OFFICE _____

R. F. D. _____ STATE _____

L. L. OLDS SEED COMPANY

MADISON,

WISCONSIN



BEFORE SEALING THIS ENVELOPE

Be sure that your remittance is enclosed
and your name and address
are plainly written.

DON SUNG

Tonic For LAYING HENS



Don Sung is a concentrated medicine—no bulk or filler—ready to add to the mash-feed. It has a direct tonic action and doesn't force or hurt the hen in any way. It does its wonderful work by putting the hen in good health, and helping maintain that health.

Prices of Don Sung Tablets: Small size, 50c, postpaid; large size (3 times 50c size), \$1.00, postpaid; special size (6 times \$1.00 size), \$5.00, postpaid.

GROUP-OVER

Wheezing, Rattling, Choking Trouble Conquered in 48 Hours.

Keep a bottle of Group-Over on hand, and at the first symptom of a cold in your flock, start giving it to every affected bird. It clears the air passages and brings relief with magic quickness. Group-Over is easily given. It comes in a liquid form and a few drops do the work.

This famous remedy is positively guaranteed to give complete, prompt, and positive results, or your money will be refunded in full. There is nothing on the market like Group-Over for roup, colds, and canker.

Prices: 50c, by mail, 55c; large size (3 times 50c size), \$1.00; by mail, \$1.10.

CARBOLINEUM KILLS MITES

Carbolineum kills chicken mites or fowl ticks in poultry houses. Applied once a year, by brush or sprayer, guaranteed to exterminate the mites or ticks and keep them away a whole year. Money refunded if it fails to do it.

Carbolineum is also very valuable as a wood preservative and stain. Used to preserve roofs, fence posts, and repairing of tree wounds. Wt., 10 lbs. to a gallon.

Prices: 1 gal., \$1.50; 5 gals., \$7.00. Not prepaid. Add postage if wanted sent by mail.



POULTRY LITTER PEAT MOSS Medium Grade

A labor-saving litter, requiring changing only twice a year. Used moss makes ideal fertilizer.

A bale, when opened up, will measure about 22 bushels and will cover an area of 250 square feet an inch deep.

Prices, by freight: 5-bu. sack, \$1.40; 1/2 bale (about 11 bushels), \$1.75; bale (about 22 bushels), \$2.90.

"Black Leaf 40" "CAP-BRUSH" ROOST APPLICATOR SAVES 3/4 OF DELOUSING COSTS

More effective results at less cost. "Black Leaf 40" used with our "Cap-Brush" Roost Applicator delouses four times as many birds as old paint brush method.

Kills poultry lice. Just paint it on the roosts. Eliminates individual handling of birds. Very effective and largely used.

Prices: 1-oz. size, 35c; by mail, 40c; 5-oz. size, \$1.00; by mail, \$1.10; 1 lb., \$2.25; by mail, \$2.35; 2 lbs., \$3.25; by mail, \$3.40; 5 lbs., \$5.85; by mail, \$6.00; 10 lbs., \$10.20; by mail, \$10.60.



FLEX-O-GLASS



Extra eggs, or chicks saved for this scratch shed in a few days.

Ideal for enclosing porches, covering screen doors, etc.

Hotbeds that grow plants quicker and stronger to transplant.

Easily nailed up for Barn, Poultry House, Hog House or Garage Windows.

Holds in heat better than glass and lets in healthful ultra violet rays that glass stops. Only 1/10 the cost of glass.

LOOK FOR THIS NAME "FLEX-O-GLASS" printed on every yard for Your Protection. 2 YEARS SERVICE GUARANTEED



for POULTRY HOUSES, HOT BEDS, PORCHES, BARN WINDOWS

FLEX-O-GLASS

Prices: 36 inches wide. One square yard, by mail, 35c; 5 square yards, \$1.35; by mail, \$1.50; 10 yards, \$2.35; by mail, \$2.60; 50 yards at 22c per yard, not prepaid.

SELF-LOCKING EGG CARTONS

Attractive carton for marketing eggs at highest prices. Holds 1 dozen. 12, 20c; by mail, 25c; 100, \$1.50; 1,000, \$13.00.



COLORED CELLULOID SPIRALET LEG BANDS

SPIRALET LEG BANDS

Colors: Blue, red, yellow, black and green. Mention the colors preferred. Three sizes: Asiatic, American, Leghorn; 12, 10c; 25, 20c; 100, 60c, postpaid.

PRATT'S NEW SPLIT ACTION WORM PILLS

Easier on the birds than the old type pills and will control large round, tape, and pin worms. The split action pill releases two separate drugs hours apart so that one drug does not counteract the other. Backed by the U. S. Food and Drug Administration who recently condemned ordinary Nicotine Kamala Capsules.

Prices, adult fowls: 50 tablets, 85c; 100 tablets, \$1.50; 500 tablets, \$5.50; 1,000 tablets, \$10.00, postpaid. For chicks and small pullets, 50 tablets, 55c; 100 tablets, \$1.00; 500 tablets, \$3.75, postpaid.

Pratt's Chick Tablets. (Formerly White Diarrhea Remedy.) 25c and 50c, postpaid.

Poultry and Stock Disinfectant. Kills germs. Pint, 40c; qt., 60c; 2 qts., \$1.00; gal., \$1.60, postpaid.

Red Mite Special. Qt., 60c; 2 qts., \$1.00; gal., \$1.60.

RAT CORN

The old reliable rat and mice exterminator. It mummifies them. They simply dry up. Positively no smell. Best for home use. Harmless to human beings and livestock. Prices: 25c, 50c, and \$1.00; by mail, 30c, 55c, and \$1.05.

RAT-SCENT

Sure death to rats and mice. Harmless to chickens. No bait to mix. Lasts indefinitely and never gets mouldy or wormy. Prices: By express, 40c and 55c. Not mailable.

BLACK LEAF 40 WORM PELLETS

Controls worms with no loss of production. Nicotine in shockless form. Pellets are divided. One-half pellet used for pullets and full sized pellet for hens. Tasteless, odorless, and non-toxic to birds.

Prices: 1c each, postpaid. Packed in cellophane packets of ten pellets.

BLACK LEAF WORM POWDER

A new "one-shot" control of round worms from the makers of the famous Black Leaf 40. Easily fed in mash. Saves time, labor, money.

Prices: 4-oz. size (treats 100 birds), 75c; 1 1/2 lbs. (600 birds), \$2.90; 3 lbs., (1,200 birds), \$5.60, postpaid.

"GOLD LEAF" TOBACCO POWDER

Controls round worms. Just add to the mash. 2 lbs., 25c; by mail, 35c. By freight: 10 lbs., 65c; 100 lbs., \$4.25.



Olds' Lawn Grass Mixtures

Fall is an ideal time to make a new lawn or reseed the old one. Grass seed sown in August and September will sprout and thrive for a long period under favorable conditions before winter sets in. Then, too, weeds are gone in the fall permitting the grass to grow without interference. The winter is not nearly as severe on a lawn as the drought and heat of the summer, and by the time summer arrives the new grass will have had six to seven months of good growing weather so as to be well established for the summer ordeal. Feed your lawn Vigoro, the complete plant food. Apply at the rate of 4 lbs. per 100 square feet. Reseed the bare places. Use seed freely, at least one pound for each two hundred and fifty square feet, for reseeding about one-half this amount.

Olds' Lawn Grass has won a reputation and is widely used by critical landscape gardeners. We offer four very fine mixtures varying in price according to the amount of highest priced seed used. None of them contain timothy and none are cheap mixtures.

MADISON PARKS LAWN GRASS

Madison Parks Lawn Grass is a very carefully prepared mixture of high grade, heavy seed, that has been used extensively for several years in the parks about Madison. The seed is composed of White Dutch Clover, Creeping Bent, Rough Stalked Meadow, Chewings' Fescue, Fancy Red Top, Fancy Kentucky Blue Grass and others mixed in proper proportion. We recommend Madison Parks Lawn Grass as our best lawn mixture.

By mail: Lb., 50c; 5 lbs., \$2.35. By freight: 5 lbs., \$2.10; 10 lbs., \$4.00; 100 lbs., \$33.00.

WISCONSIN SHADY MIXTURE

A new mixture recommended by Prof. Aust. Rough Stalked Meadow, a fine grass that has proven wonderfully successful in dense shade, is very largely used in this mixture. This mixture also contains other high priced grasses that are specially adapted to shaded locations. There is an increasing demand for a lawn grass that will really do well in the shade. We recommend this.

By mail: Lb., 55c; 5 lbs., \$2.50. By freight: 5 lbs., \$2.25; 10 lbs., \$4.20; 100 lbs., \$34.00.

CAPITAL LAWN GRASS

Capital Lawn Grass is made up of substantially the same grasses and the same grades of seed that were used to make the beautiful lawn surrounding Wisconsin's magnificent capitol building here at Madison. It is composed of heavy seed of the highest germination but contains no White Clover.

By mail: Lb., 45c; 5 lbs., \$1.90. By freight: 5 lbs., \$1.65; 10 lbs., \$3.10; 100 lbs., \$23.00.

LAKES' LAWN GRASS

A good mixture at a low price. We have been making it for years and it has given general satisfaction. This mixture will probably make a better showing the first year than any of the others.

By mail: Lb., 40c; 5 lbs., \$1.65. By freight: 5 lbs., \$1.40; 10 lbs., \$2.60; 100 lbs., \$19.00.